



WELCOME once again to another edition of SAT DX, the column compiled by myself, Mark King and covering the colourful subject of satellite radio, although I must point out that only news of interest to Free Radio enthusiasts will be covered here. Before I begin this time, I must offer my apologies for failing to compile a report in time for inclusion within the last issue of the magazine.

May I start by asking you to cast your minds back to the period directly before Christmas when (following a longstanding feud between Caroline boss, Peter Moore and Euronet's Christopher England) it appeared as though the two sides had finally managed to put their disagreements behind them. This led to Radio Caroline being audible over Christmas via the facilities of Euronet. Unfortunately, former SW pirate, Andy Walker took to the air prior to the Caroline sign-on with the sole intention of spoiling the event by making unnecessary comments aimed obviously at Peter Moore. The comments were included in a programme detailing the station's 28 year history but which in fact told us more about the person presenting it.

At midnight on Wednesday 30th December 1992, yet another satellite radio station closed down on Astra as Radio Luxembourg's legendary English service became nothing more than a fond memory. The final programme included words from station manager, John Catlett, once a force behind Laser 558. Also heard were the voices of Stewart King and Tony Prince who both found fame during the 1960's thanks to the offshore stations of the era.

Those saddened by the demise of Radio Luxembourg will be pleased to learn that former staff of the "Great 208" are planning to launch a similar radio service on the Astra Satellite. The new station is to be called Sunshine FM and will operate from the principality and employ former Luxembourg/Caroline presenters, Jody Scott and Ian Mack.

Listeners who tune to Astra's Sky One TV channel, subcarriers 7.74 and 7.92 MHz will hear Dutch station Radio 538. Ex-Veronica director, Lex Harding is the man behind this operation, which is named after the MW channel once used by Radio Veronica during its days on the high seas.

Finally, I will give mention to Asian broadcaster Sunrise Radio. This can be found by switching to the Movie Channel, audio subcarrier 7.38 MHz. Due to the high respect that this operation has gained from official Cirde's following its incredible success, it's hard to imagine they were once a London FM pirate!

Anyway, until next time, keep watching the Sky! ■



12 DORMAN ROAD, PRESTON, ENGLAND PR2 6AS

PIRATE

ISSUE No. 29/30 - MARCH 1993

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News from Pirate Chat!*

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and much more

CHAT

*The deadline for all contributions for the May issue of
PIRATE CHAT is April 23rd, 1993.*

PIRATE CHAT

BI-MONTHLY FREE RADIO
NEWS AND FEATURES

PIRATE CHAT MAGAZINE is published on a bi-monthly basis for worldwide distribution. We have readers all over the world as far away as the USA and South Africa.

PC always contains 30-40 packed pages of Free Radio news from FM, MW, SW, the USA and lots more. We believe that we are the only publication in the world that carries news from all pirate bands on such a large scale.

SUBSCRIPTION RATES

A sample copy costs £1.

A six month subscription costs £6.

A years subscription costs £10.

This money will be accepted in any currency but please make sure that cheques, postal orders and eurocheques have the payee line left blank. This ensures that they can be payed into our account without any problems.

ADVERTISING

Small non-profit making adverts can be placed in the magazine free of charge. Money making promotions will cost a small amount and for these, the editor should be contacted.

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INFORMATION SOURCES

PIRATE CONNECTION (Sweden), FRMSEM (UK) and FREE DX (UK).

GREETINGS knob-twiddlers! I hope that everyone out there is feeling fine and ready for another dose of pure Free Radio information. The last issue of PC was 40 pages long due to the high amount of activity on the bands over Christmas. Well this time, we're back to 32 pages but don't worry, all of the usual features and more can be found in this issue! After our 'SW Logs at a Glance' section proved popular in the last issue, we have decided to stick with that idea and from now on you will be able to see what has been on SW on a particular date. You can then find further information about any broadcast in the A-Z SW section. Hope that everybody approves of this idea. From the letters that I've recently been sent though, I think this is what the majority of readers want to see. Also in the SW news this time, I've introduced a little section with information about what's been happening on the various SW bands recently!

What else is there in this issue? Well, the SW profile this time is I think, quite interesting and based on RADIO DELTA from Elburg. KNBS is the station that we are looking at in the USA section with a profile sent directly from the USA for us! Mark King is back again, with SAT DX and Derek Taylor continues his excellent work for us with his SPOTLIGHT 186 column, MW logs and news. With a bit of luck, the next PC due for release at the beginning of May will contain a feature all about Derek himself and what a typical day of MW DXing involves! Should be good! The next issue will also have a special lengthy article about the Australian radio scene written for us by one of the RADIO FAX presenters!

I'm pleased to say that since we improved the magazine layout and printing quality here at PC, subscribers have increased and we are now sending out over 100 copies of the magazine each time, which by today's standards is not too bad at all. It's also nice to know that there are so many people out there willing to contribute to PC and help with information etc. Keep your logs and info coming in to us during the next couple of months for which we will be extremely grateful.

Anyway, I wish you all the best and happy listening and reading! ■

Steve Midnight from Sub-Terranean Sounds

I'M SAD to tell you that this will be my final column of the series that started with the very first issue. Perhaps I will return at some time for the odd feature etc.

I find myself curiously slipping sometimes towards the same thinking that led Andy Walker to leave Free Radio (at least for the moment anyway!). Some time ago, he told me that the legal stations had improved their output. At the time, I was doubtful of this but on listening to them, they have got better. Much of it though, is still nonsense but a better kind of nonsense! This leads me to a certain amount of discontent at the Free Radio situation. What interested me partly about the pirates in the first place was that they were always far ahead of the legal stations but the division seems to have narrowed. Perhaps it's inevitable up to a point but I don't really see Free Radio stations doing what their potential could be. I'm not going to go into the various reasons for this as it could fill a book. Instead, I'll leave it to you to think about. Don't get me wrong, as there are many pirates that I'm fond of but I feel that there could be so much more to the Free Radio scene than there currently is. Finally, this is not the reason that I'm giving up my column - I just don't want to do any more at the moment. However, I do hope that I will be speaking to you all again some time in the future and I hope that you've enjoyed my columns during the first 30 issues of PC!

FRSH HAVING A LITTLE DIG?!

I recently received issue 121 of the well-reputed FRS GOES DX magazine. On opening up the envelope which it arrived in, I was somewhat surprised to see what was an A5 publication, now an A4 publication! The magazine which has now been running for several years has taken on an entirely new look (perhaps to compete with us and PIRATE CONNECTION!). The contents of the magazine are quite interesting and the layout is pretty good as well. However, I am a little dubious about a comment that was made on page 4. It referred to an article that Jolly Jake of PIRATE CONNECTION had written about FRSH and how they shouldn't call themselves a quality station. Well, in reply to this, Mr Verbruggen of FRS GOES DX pointed out that other Free Radio organisations think of themselves as being better than others and mentioned a publication calling itself "Europe's Leading Free Radio Publication." By this, I would assume that Peter was referring to us. Well, would just like to point out that I don't particularly regard our magazine as being better than any other. However, I have been calling PIRATE CHAT the afore mentioned due to recent comments from readers and the support that we have recently been receiving. If you took a look at our mailbag and read some PC readers letters then you too would probably come to the same conclusion! However, FRS GOES DX is looking better and well done to all involved! ■

RADIO DELTA (Elburg)

RADIO DELTA from Elburg as many Dutch pirates still around today, has some history. Probably unbeknown to many people, the station first started out on the MW band on the famous 227 metres. Tests were made as far back as October 1978 when 100 watts of power resulted in 35 letters which for a MW broadcast on only relatively low power, really was superb. If this amount of mail sounds quite substantial, it was nothing compared to the amount to be received for the station's first SW broadcast.

On April 5th 1982, 'The Big D' smashed onto 6275 kHz with powerful signals but using just 8 watts. However, this low power had no effect on the amount of people that tuned in to that first SW broadcast. 76 letters from Europe were received and while amounts of mail seem to have dropped in recent years for most stations, for DELTA, they have actually risen. For their Christmas broadcasts of 1992, no less than 92 letters were received, including one from Australia! Absolutely fantastic!

Since that very first broadcast, DELTA has grown in popularity and with excellently built transmitters, has been heard world-wide. In fact, during the last two years, 21 letters have been received from North America alone!

Nowadays, powers between 5 and 50 watts are used and signals in our part of the world are very good indeed. Perhaps this has something to do with the aerial that the stations transmits with. The longwire that beams out the RADIO DELTA signal must be a terrific sight, as tightened up in the north-west / south-east direction, it lies 24 metres above ground level! Most British stations are lucky if their antenna can be 24 feet high but DELTA certainly goes about things in fine style!

The operator of the station is Jan who can be heard on a variety of frequencies. In 48 metres, 6203, 6275 and 6400 are favourite channels but this could soon be changing. As this band is rather crowded, he is looking at the possibilities of broadcasting elsewhere. Frequencies in the 41, 21 and 19 metre bands may be

used so do check these bands. The 25 metre area around 11405 is also another good place to monitor if you fancy tuning into the station.

The RADIO DELTA studio is quite professionally put together with an Akai reel to reel tape recorder, 2 Loewe Optacord cassette decks, 2 Philips turntables, a seven channel Eletronix mixer, a graphic equaliser, compressor/limiter and various other niceties!

Although DELTA concentrates on mainly SW broadcasting, a low-powered 45 watt transmitter can sometimes be heard broadcasting on 1508 kHz MW so do check out the frequency!

Jan's policy when broadcasting is to always keep power low. He does not see the point in using hundreds of watts when only a few can do just the same job. He points out that MW operations such as BARONES, NOVA 4 and SCADUWJAGER may have superb signals but they can also be heard on other frequencies with harmonics. In Jan's mind, this is tempting fate and a visit from the RCD and that's why only a few watts are always used.

When not on air with programmes, DELTA can often be heard QSOing with various other Dutch pirates and when doing so, different names are often used such as DUTCH PIRATE INTERNATIONAL. Jan sometimes also lets local pirates use his transmitter as the Dutch FM station, MULTIPACK RADIO recently did when QSOing.

If you write to the station, various things are available. For an IRC or return postage of some kind and a reception report, you will receive a QSL and information sheet. For sending £5, you can receive the DELTA magazine with information about the station's history, future and Free Radio in general. Studio recordings of the station are also available for £5 and photographs of the transmitter can be obtained for 5 IRCs or \$5.

RADIO DELTA ELBURG are a well known and well reputed international pirate radio station and deserve the success that they have had during their first 15 years! ■

TRADING CORNER...

If you are a regular reader of PIRATE CHAT but have the odd copy missing from your collection of magazines, don't worry! Back issues of magazines 4 - 30 are now available for just £1.25 (or the equivalent in any other currency). For further details or to order any of the issues, write to us: PIRATE CHAT, 12 Dorman Road, Preston, England, PR2 6AS.

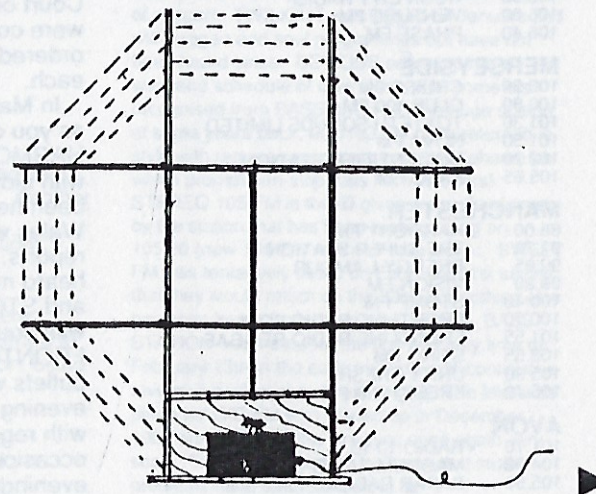
FREE DX is a weekly newsheet covering news and logs from the shortwave bands. Arriving on your doorstep mid-week, FREE DX gives you the news concerning the previous weekend's activity both accurately and concisely. For a sample copy, send a stamp addressed envelope or an international reply coupon or for a ten week subscription, send just £5. Write now to: 21 Green Park, Bath, Avon, England, BA1 1HZ.

THE MEDIUMWAVE HAND MADE OCTAGON

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FM NEWS FROM AROUND THE UK

All stations heard in January/February

LONDON

Freq.	Station
87.70	JOY FM
87.70	ENERGY FM
87.90	FUTURE FM
88.10	IMPACT FM
88.25	THE DREAM FREQUENCY
88.40	UNITY FM
88.80	BASSLINE FM
89.40	PERCEPTION FM
89.80	STATION FM
90.10	RADIO FREE LONDON
90.20	RUDE GIRLS FM
90.30	INDEX FM
90.60	PULSE FM
91.00	LIGHTNING FM
91.70	GENESIS FM
92.00	POWERJAM RADIO
92.30	RUSH FM
92.70	BOSS FM
92.90	PARADISE FM
93.80	VIBES FM
94.10	TOUCHDOWN FM
94.50	KOOL FM
96.10	ZOOM FM
98.15	BUZZ FM
98.20	ERUPTION FM
98.50	ELITE RADIO
99.60	RAGGA FM
100.50	HOTWIRE RADIO
100.50	SYNDICATE FM
100.50	SHADES FM
101.70	PRESSURE FM
104.20	RADIO ARGOS
104.30	RUDE FM
105.25	GALAXY FM
105.40	TRANCE FM
105.50	VERONICA FM
105.50	THE MUSIC MACHINE
105.60	INNER CITY RADIO
105.70	DON FM
105.80	NEVER SAY DIE RADIO
105.90	ROCK CITY RADIO
106.00	VENTURE FM
106.40	PHASE FM

MERSEYSIDE

100.50	CRUISE FM
100.80	CLUB 100 FM
101.30	TOXTETH SOUNDS LIMITED
101.50	NOVA FM
102.20	UNIDENTIFIED STATION
105.65	KAOS FM

MANCHESTER

88.00	HARMONY FM
97.70	THE SUPER STATION
99.65	ENERGY L'AMOUR
99.80	VISION FM
100.40	STOMP FM
100.70	FRONTLINE RADIO SOUL
101.55	FRONTLINE RADIO REGGAE
103.55	STING FM
105.30	UNITY FRESH
105.70	FREESTYLE FM

AVON

101.10	RADIO 10 10
104.00	MAGNUM RADIO
105.50	BAKAR RADIO

IN THE capital, the FM pirate scene is booming and during the last couple of months, more stations have been heard than for quite a substantial time. Some though, such as ROCKCITY RADIO and NEVER SAY DIE RADIO have been heard just once on New Years Day but nevertheless, they have been on air and that's what counts!

Merseyside continues to give us a steady amount of pirate activity. CRUISE FM can be heard every Sunday from 1900-0000 and on Monday evenings. February 7th saw them operational on 101.50 due to interference from TOXTETH SOUNDS LIMITED. CLUB 100 were first heard on January 9th at 2320. ADD - 30 Rock Lane East, Rock Ferry, Wirral, Merseyside, L42 1BY. TOXTETH SOUNDS LIMITED, went legal for a few weeks until February 14th with a temporary licence. They started out on 100.60 and on January 25th, moved frequency probably due to the Classic FM Holm Moss transmitter. ADD - The 051 Media Centre, 1 Mount Pleasant, Liverpool, Merseyside. The operators of RADIO MERSEYWAVES and KISS FM appeared at Liverpool Magistrates Court on January 13th. All involved were conditionally discharged but ordered to pay £250 prosecution costs each.

In Manchester, FM seems to be busy as you can see from the logs. HARMONY can be heard occasionally with oldies. THE SUPER STATION has been heard in Cheshire and North Wales with chart music and traffic reports. ENERGY L'AMOUR can be heard most evenings with rave music and STOMP can be heard occasionally with soul and rave formats. FRONTLINE as you can see, have two outlets with different programmes every evening. STING and UNITY are daily with reggae and FREESTYLE is occasional with soul music during the evenings.

WEST MIDLANDS

90.00	SANGAM RADIO
92.00	APNA RADIO
94.20	SKYLINE RADIO
95.00	BCRS
99.35	FANTASY FM
99.75	SUNRISE FM
100.40	JOY FM
100.60	BCR
100.70	RADIO ACTIVE
100.75	QUATRO FM
100.80	LETHAL RADIO
101.50	FBMR
101.70	POWAH FM
102.00	RAW FM
102.10	FREEDOM RADIO
103.50	PCRL
105.20	TWILIGHT FM
105.25	METRO FM
105.50	STEREO 105 FM
105.80	SWEET FM
106.00	DEVIOUS FM
106.10	FRONTLINE FM
106.30	BASS STATION FM

NOTTINGHAMSHIRE

87.90	HCR
96.80	E-ZEE FM
97.50	CITY FM
100.70	FUTURE FM
100.70	HORIZON FM
102.50	CLUB FM
105.50	GEE FM
105.70	CENTRE RADIO
106.30	BREEZE FM
107.30	TOUCH FM
107.70	GLOBE FM

LEICESTERSHIRE

105.50	FRESH FM
107.50	KICKIN' FM

SUSSEX

105.30 SMILE FM has been testing with programmes and continuous music. Another name change is planned to AIMS (Associated Independent Music Station).

HAMPSHIRE

JAM FM and DELTA FORCE who were raided some months back, have returned to the airwaves combined as one station, using the JAM FM name.

DYFED

89.00	UNIDENTIFIED STATION
100.00	UNIDENTIFIED STATION

FM NEWS FROM AROUND THE UK

The last issue of PC reported a decline of activity in the West Midlands but we are pleased to say that things are picking up in the area once again. SANGAM and APNA can be heard daily with Asian programmes from the central Birmingham area. The Wolverhampton pirates SKYLINE and SUNRISE can be heard daily with reggae programmes and from the Walsall area. BCRS was broadcasting daily but was raided on February 2nd. Also from Walsall, QUATRO FM can be heard a good few miles away and returned to the air in January following previous transmitter problems. However, as the legal temporary station, CHALLENGE FM from Wolverhampton is currently using 100.70, QUATRO cannot be heard. RADIO ACTIVE is a new addition in the West Midlands and can be heard with good signals and anorak type programmes. On February 3rd, Rob Anderson was heard playing tracks such as 'I Spy for the DTI'. This station often plays continuous music on the channel. LETHAL RADIO were heard with a one-off broadcast on January 23rd but as far as we are aware, no proper return is planned. The FBMR transmission logged was also a one-off broadcast. JOY FM have been making various test transmissions recently on 100.40 and intend to return properly. FANTASY too, has been testing on various frequencies, 99.35 being the most recent. BIRMINGHAM CITY RADIO (BCR) are now fairly irregular but can be heard every now and again with Asian community programming. RAW FM was heard most weekends during January and part of February but have now gone quiet. FREEDOM was busted in January and had over £3000 worth of apparatus taken including CD players, turntables etc. PCRL closed on January 10th due to their application for a licence and lack of support. TWILIGHT was logged on January 2nd with reggae and soul programmes but have not been heard since. DEVIOUS seems to run a weekend schedule of rave music with some djs recognised from BASSLINE FM. The huge station of some years back, METRO FM have returned in style with reggae/soul shows and even 'phone-ins which prompt non-stop calls from listeners! STEREO 105 FM is the ID given a couple of times by the station that has been broadcasting on 105.20 (now 105.50) with non-stop music. SWEET FM was tentatively heard on February 21st saying that they would return on the 22nd but nothing else has been heard from the station. Finally, BASS STATION was heard for the first and only time on February 13th in the early evening with continuous rave music interspersed with jingles. The Midlands pirate MAGIC FM who started up in December 1989 are due to hit the airwaves once again very soon. They plan to use 101.40 now that studio problems have been sorted out. ■

SHORTWAVE LOGS AT A GLANCE

Friday 1st January 1993

6235 1252 BRITAIN RADIO INTERNATIONAL
6239 1017 JOLLY ROGER RADIO
6239 1250 BRITAIN RADIO INTERNATIONAL
6239 1440 JOLLY ROGER RADIO
6262 0810 RADIO ACTIVE
6262 0945 RADIO THISTLE
6262 1309 RADIO MERLIN INTERNATIONAL
6275 1000 RADIO ORION
6288 1110 FREE RADIO SERVICE LONDON
6293 0835 RADIO GLORIA INTERNATIONAL
6911 0832 RADIO DUBLIN
7360 1252 BRITAIN RADIO INTERNATIONAL
7383 1000 PEACE IN ACTION
7558 1210 XMAS RADIO

Saturday 2nd January 1993

3915 2332 RADIO WITHOUT BORDERS INT
3915 2345 RADIO MAGIC
3920 2230 ROMANTIC SPACE RADIO
3920 2326 RADIO WITHOUT BORDERS INT
4305 2340 RADIO PAMELA
6200 1223 RENEGADE SOUND
6227 1050 DUN LAOGHAIRE LOCAL RADIO
6239 1050 RADIO MERLIN INTERNATIONAL
6239 1050 JOLLY ROGER RADIO
6262 0800 RADIO MARABU
6300 1250 RADIO ATLANTIS
6911 0911 RADIO DUBLIN
7415 0031 LIVE WIRE RADIO

Sunday 3rd January 1993

2381 1430 RADIO PAMELA
3915 0107 RADIO TITANIC INTERNATIONAL
4764 1430 RADIO PAMELA
6200 1208 RADIO RIDICULOUS INT
6210 1036 SOUTHERN MUSIC RADIO
6210 1100 LIGHTNING INTERNATIONAL
6210 1119 JOLLY ROGER RADIO
6227 0901 DUN LAOGHAIRE LOCAL RADIO
6239 0901 JOLLY ROGER RADIO
6252 0945 RADIO NORTHSEA INT
6273 0900 SOUTHERN MUSIC RADIO
6273 1146 RADIO MERLIN INTERNATIONAL
6280 1121 OZONE RADIO INTERNATIONAL
6285 1503 RADIO ARMADILLO
6288 0957 FREE RADIO SERVICE LONDON
6300 0957 RADIO LION
6300 1317 RADIO ATLANTIS
6400 1004 WEST AND NORTH KENT RADIO
6855 0923 EMERALD RADIO INTERNATIONAL
6911 0921 THE EDGE

7360 1317 RADIO PACMAN
7360 1329 LIVE WIRE RADIO
7410 1126 SUB-TERRANEAN SOUNDS
7410 1310 RADIO PACMAN
7415 1246 LIVE WIRE RADIO
7459 1047 RADIO MI AMIGO
7479 0904 RADIO BENELUX

11401 0851 SOUTHERN MUSIC RADIO
11401 0915 RADIO WAVES INTERNATIONAL

Tuesday 5th January 1993

6211 1457 RADIO ATLANTIS
6288 1457 FREE RADIO SERVICE LONDON
Thursday 7th January 1993
3915 2342 RADIO FUSION INTERNATIONAL
6211 1335 RADIO ATLANTIS

Saturday 9th January 1993

6210 1209 JOLLY ROGER RADIO
6210 1402 RADIO FREE WALES
6210 0946 LIGHTNING INTERNATIONAL
6227 0930 DUN LAOGHAIRE LOCAL RADIO
6273 1023 N. IRELAND SW RELAY SERVICE
6273 1714 RIVERSIDE 101
6285 1623 RADIO ARMADILLO
6300 1126 RADIO ATLANTIS
6553 1510 RADIO BANDOLERO
6555 1221 RADIO PLUTO
6556 1548 RADIO BRIGITTE
6625 1018 RADIO IRELAND INTERNATIONAL
6911 0847 RADIO DUBLIN

Sunday 10th January 1993

3910 0025 RADIO TITANIC INTERNATIONAL
3915 0011 RADIO WITHOUT BORDERS INT
6210 0907 JOLLY ROGER RADIO
6210 0930 HEAVY DUDE RADIO
6227 0908 DUN LAOGHAIRE LOCAL RADIO
6240 1041 RADIO FREE WALES
6240 1126 JOLLY ROGER RADIO
6250 1000 RADIO EAST COAST COMMERCIAL
6255 1418 RADIO GLORIA INTERNATIONAL
6273 0908 CRAZY WAVE RADIO
6273 1039 N. IRELAND SW RELAY SERVICE
6273 1047 RADIO MERLIN INTERNATIONAL
6280 1050 OZONE RADIO INTERNATIONAL
6290 1336 WEEKEND MUSIC RADIO
6292 1401 VOICE OF THE GOUTSUFFERERS
6300 1146 RADIO ATLANTIS
6855 0905 EMERALD RADIO INTERNATIONAL
6911 0914 THE EDGE
7425 1145 RADIO MI AMIGO
7473 0905 RADIO WAVES INTERNATIONAL
11401 0900 RADIO WAVES INTERNATIONAL
15013 2200 RADIO PIRANIA INTERNATIONAL

Monday 11th January 1993

3910 0007 RADIO FUSION INTERNATIONAL
6210 1105 JOLLY ROGER RADIO
6285 1310 RADIO ARMADILLO
6292 1525 UK RADIO

Tuesday 12th January 1993

6210 0945 JOLLY ROGER RADIO
6285 1030 RADIO ARMADILLO
Wednesday 13th January 1993
6210 0935 RADIO MARABU
6210 1030 JOLLY ROGER RADIO
6210 1200 RADIO IRELAND INTERNATIONAL

Thursday 14th January 1993

6210 1145 JOLLY ROGER RADIO
6625 1215 RADIO IRELAND INTERNATIONAL

Friday 15th January 1993

6229 1205 JOLLY ROGER RADIO
15013 0300 RADIO PIRANIA INTERNATIONAL

Saturday 16th January 1993

3910 2354 RADIO WAVES INTERNATIONAL
6200 1326 RADIO DELTA (Ruurllo)
6203 0949 DUTCH PIRATE INTERNATIONAL
6210 0945 LIGHTNING INTERNATIONAL
6210 1337 JOLLY ROGER RADIO
6233 1342 RADIO PAMELA
6235 1230 BRITAIN RADIO INTERNATIONAL
6257 1432 XENON TRANSMITTING COMPANY
6270 1625 RADIO PLUTO
6273 1613 RADIO PACMAN

SHORTWAVE LOGS AT A GLANCE

6285 1339 RADIO ARMADILLO
6296 0945 RIVERSIDE 101
6400 1340 RADIO ATLANTIS
7360 1230 BRITAIN RADIO INTERNATIONAL
15013 1000 RADIO PIRANIA INTERNATIONAL
15013 2300 RADIO PIRANIA INTERNATIONAL

Sunday 17th January 1993

6196 1212 RADIO PACMAN
6200 1026 RADIO DELTA (Ruurllo)
6200 1217 VICTOR BRAVO
6203 1220 DUTCH PIRATE INTERNATIONAL
6210 1025 LIGHTNING INTERNATIONAL
6227 1200 DUN LAOGHAIRE LOCAL RADIO
6229 1017 JOLLY ROGER RADIO
6233 1011 RENEGADE SOUND
6240 1306 RADIO PLUTO
6255 1407 RADIO GLORIA INTERNATIONAL
6257 1319 XENON TRANSMITTING COMPANY
6280 1125 OZONE RADIO INTERNATIONAL
6285 1040 RADIO LOWLAND INTERNATIONAL
6296 1016 RADIO MOONLIGHT INT
6296 1135 RADIO MERLIN INTERNATIONAL
6400 1223 RADIO ATLANTIS
6527 1013 CLANDESTINE RADIO SOCIETY
6855 1014 EMERALD RADIO INTERNATIONAL
7410 1100 SUB-TERRANEAN SOUNDS
7414 1201 RADIO FUSION INTERNATIONAL
7459 1030 RADIO MI AMIGO
7473 1016 RADIO RECHARGE INT
15013 1000 RADIO PIRANIA INTERNATIONAL
15013 2230 RADIO PIRANIA INTERNATIONAL

Wednesday 20th January 1993

6855 1235 EMERALD RADIO INTERNATIONAL
Thursday 21st January 1993
6855 1550 EMERALD RADIO INTERNATIONAL

Friday 22nd January 1993

6229 1450 JOLLY ROGER RADIO
6855 1045 EMERALD RADIO INTERNATIONAL

Saturday 23rd January 1993

3915 2315 STARSHINE RADIO
6200 1237 RADIO ORANG UTAN
6203 0906 DUTCH PIRATE INTERNATIONAL
6210 0903 LIGHTNING INTERNATIONAL
6295 1203 RADIO CAROLINE
6296 0847 RIVERSIDE 101
6400 1216 RADIO ATLANTIS
6553 1012 LONDON WEEKEND RADIO
6911 0935 RADIO DUBLIN

Sunday 24th January 1993

3230 1522 RADIO PAMELA
3910 0029 RADIO LONDON
3910 0202 WEEKEND MUSIC RADIO
3910 0223 RADIO FUSION INTERNATIONAL
3913 0004 RADIO WAVES INTERNATIONAL
3917 0023 RADIO FUSION INTERNATIONAL
3917 0158 RADIO WITHOUT BORDERS INT
3918 0025 LIVE WIRE RADIO
3918 0047 STARSHINE RADIO
4764 1525 RADIO PAMELA
6200 0924 RADIO ORANG UTAN
6200 1105 RADIO TONAIR INTERNATIONAL
6203 1100 RADIO DELTA (Eiburg)
6210 0949 JOLLY ROGER RADIO
6210 0901 LIGHTNING INTERNATIONAL
6227 1015 DUN LAOGHAIRE LOCAL RADIO
6235 1010 BRITAIN RADIO INTERNATIONAL
6250 1313 WEEKEND MUSIC RADIO

6257 1015 XENON TRANSMITTING COMPANY
6273 0926 N. IRELAND SW RELAY SERVICE
6273 1031 RADIO MELRIN INTERNATIONAL
6280 1121 OZONE RADIO INTERNATIONAL
6295 0954 RADIO CAROLINE
6400 1157 RADIO ATLANTIS
6855 0942 EMERALD RADIO INTERNATIONAL
6911 0808 RADIO DUBLIN
7359 0937 RADIO PACMAN
7360 1010 BRITAIN RADIO INTERNATIONAL
7459 0940 RADIO MI AMIGO
7473 1129 RADIO WAVES INTERNATIONAL
7479 0909 RADIO BENELUX
11401 0926 RADIO WAVES INTERNATIONAL

Monday 25th January 1993

6855 1505 EMERALD RADIO INTERNATIONAL
Tuesday 26th January 1993

6855 1215 EMERALD RADIO INTERNATIONAL

Wednesday 27th January 1993

6211 1215 RADIO ATLANTIS
6855 1229 EMERALD RADIO INTERNATIONAL

Thursday 28th January 1993

6219 1300 RADIO PLUTO
6855 1558 EMERALD RADIO INTERNATIONAL

Friday 29th January 1993

6210 0853 JOLLY ROGER RADIO
15013 2302 RADIO PIRANIA INTERNATIONAL

Saturday 30th January 1993

3915 2313 RADIO MIRAGE
6203 1027 MULTIPACK RADIO INT
6204 1004 RADIO X
6204 1039 RADIO STAR
6204 1437 RADIO X
6206 1025 RADIO JIMMY INTERNATIONAL
6210 0926 JOLLY ROGER RADIO
6210 1004 LIGHTNING INTERNATIONAL
6210 1830 HEAVY DUDE RADIO
6211 1228 RADIO ATLANTIS
6227 1235 DUN LAOGHAIRE LOCAL RADIO
6232 0930 JOLLY ROGER RADIO
6239 1023 RIVERSIDE 101
6257 1059 RADIO LONDON
6257 1405 XENON TRANSMITTING COMPANY
6280 1549 EAST COAST RADIO
6285 1558 RADIO LOWLAND INTERNATIONAL
6295 1112 RADIO LIBERATOR
6400 1351 RADIO PAMELA
15013 1000 RADIO PIRANIA INTERNATIONAL
15013 2300 RADIO PIRANIA INTERNATIONAL

Sunday 31st January 1993

3915 0014 RADIO MAGIC
6200 0854 RADIO DELTA (Ruurllo)
6200 1305 RADIO SILVERBIRD INT
6210 0912 LIGHTNING INTERNATIONAL
6210 1055 HEAVY DUDE RADIO
6211 1210 RADIO ATLANTIS
6212 0605 RADIO NOLAN
6222 0854 DUN LAOGHAIRE LOCAL RADIO
6229 1051 JOLLY ROGER RADIO
6232 0854 JOLLY ROGER RADIO
6232 0933 RADIO MARABU
6239 0854 EUROPEAN PIRATE RADIO
6239 1056 N. IRELAND SW RELAY SERVICE
6239 1112 RADIO MERLIN INTERNATIONAL
6250 1159 RADIO MI AMIGO
6255 1352 RADIO GLORIA INTERNATIONAL
6255 1411 SIERRA FOXTROT ZERO THREE

SHORTWAVE LOGS AT A GLANCE

6285 0811 CLANDESTINE LISTENERS CLUB
6285 0931 RADIO LOWLAND INTERNATIONAL
6295 1000 RADIO CAROLINE
6400 0927 RADIO FREE LONDON
6400 1008 RADIO ARIES
6556 1514 RADIO BRIGITTE
7306 1206 RADIO WAVES INTERNATIONAL
7411 1110 SUB-TERRANEAN SOUNDS
7415 1228 PEACE IN ACTION
7469 1109 RADIO BRIGITTE
25720 1057 RADIO ARIES
15013 1000 RADIO PIRANIA INTERNATIONAL
15013 2300 RADIO PIRANIA INTERNATIONAL
Monday 1st February 1993
6229 1512 RADIO EUROPE
6855 1400 EMERALD RADIO INTERNATIONAL
Tuesday 2nd February 1993
6855 1430 EMERALD RADIO INTERNATIONAL
Wednesday 3rd February 1993
6855 1615 EMERALD RADIO INTERNATIONAL
Thursday 4th February 1993
6855 1435 EMERALD RADIO INTERNATIONAL
Friday 5th February 1993
3910 0016 RADIO FUSION INTERNATIONAL
6292 1155 RADIO ARMADILLO
6855 1510 EMERALD RADIO INTERNATIONAL
Saturday 6th February 1993
3916 2244 RADIO FUSION INTERNATIONAL
6200 0954 RENEGADE SOUND
6204 0951 RADIO X
6205 1002 RADIO METEOR
6206 1014 RADIO JIMMY INTERNATIONAL
6210 0937 LIGHTNING INTERNATIONAL
6211 1159 RADIO ATLANTIS
6222 0934 DUN LAOGHAIRE LOCAL RADIO
6239 0946 RIVERSIDE 101
6279 1543 EAST COAST RADIO
6295 1007 RADIO CAROLINE
6399 1108 RADIO METEOR
6401 1102 RADIO X
6625 1021 RADIO IRELAND INTERNATIONAL
6911 0833 RADIO DUBLIN
7375 1227 RADIO MI AMIGO
Sunday 7th February 1993
3910 0000 STARSHINE RADIO
3916 0030 RADIO WAVES INTERNATIONAL
6202 1346 RADIO PLUTO
6204 1326 RADIO X
6205 1500 RADIO DUTCHBOY
6210 1025 LIGHTNING INTERNATIONAL
6210 1120 HEAVY DUDE RADIO
6211 1144 RADIO ATLANTIS
6222 0845 DUN LAOGHAIRE LOCAL RADIO
6229 0845 JOLLY ROGER RADIO
6229 1020 RADIO EUROPE
6239 0837 RADIO MARABU
6239 1206 RADIO MERLIN INTERNATIONAL
6250 0917 RADIO EAST COAST COMMERCIAL
6252 0915 RADIO RABBIT INTERNATIONAL
6255 1357 RADIO GLORIA INTERNATIONAL
6275 0845 RADIO ORION
6275 1141 UK RADIO
6280 1041 OZONE RADIO INTERNATIONAL
6295 1013 RADIO CAROLINE
6307 1200 EAST COAST RADIO
6400 1007 WEST AND NORTH KENT RADIO
6527 0930 CLANDESTINE RADIO SOCIETY

6550 1505 RADIO GLORIA INTERNATIONAL
6554 0840 RADIO BRIGITTE
6554 1338 RADIO SANTANA
6554 1512 RADIO X
6555 1504 RADIO PLUTO
6555 1534 RADIO BRIGITTE
6625 0837 RADIO IRELAND INTERNATIONAL
6911 0831 RADIO DUBLIN
7459 1058 RADIO MI AMIGO
7472 1549 RADIO MI AMIGO
7473 0832 RAINBOW RADIO GERMANY
7473 1012 CRAZY WAVE RADIO
7473 1140 RADIO WAVES INTERNATIONAL
7479 0938 RADIO BENELUX
11401 0818 RAINBOW RADIO GERMANY
11401 1140 RADIO WAVES INTERNATIONAL
Monday 8th February 1993
6229 0850 JOLLY ROGER RADIO
6855 1405 EMERALD RADIO INTERNATIONAL
Tuesday 9th February 1993
6229 1209 JOLLY ROGER RADIO
Wednesday 10th February 1993
6211 1240 RADIO ATLANTIS
6229 0950 JOLLY ROGER RADIO
6855 1533 EMERALD RADIO INTERNATIONAL
Thursday 11th February 1993
6229 0900 JOLLY ROGER RADIO
Friday 12th February 1993
6229 0905 RADIO MARABU
6229 1100 JOLLY ROGER RADIO
6268 1515 EMERALD RADIO INTERNATIONAL
6855 1020 EMERALD RADIO INTERNATIONAL
7459 1540 RADIO MI AMIGO
Saturday 13th February 1993
3917 2337 ROMANTIC SPACE RADIO
6200 0919 RADIO RECHARGE INT
6210 1031 LIGHTNING INTERNATIONAL
6211 1129 RADIO ATLANTIS
6222 1030 DUN LAOGHAIRE LOCAL RADIO
6239 1032 RADIO PERFECT
6239 1237 RIVERSIDE 101
6270 1033 RADIO RECHARGE
6295 1053 RADIO CAROLINE
6400 1058 RADIO ATLANTIS
Sunday 14th February 1993
3910 0021 LIVE WIRE RADIO
3910 2315 RADIO PIRANIA INTERNATIONAL
3915 0027 RADIO PIRANIA INTERNATIONAL
3917 0041 STARSHINE RADIO
3917 0300 RADIO WITHOUT BORDERS INT
3917 0303 RADIO FUSION INTERNATIONAL
6200 0901 RADIO DELTA (Ruurlo)
6210 0927 LIGHTNING INTERNATIONAL
6211 1156 RADIO ATLANTIS
6222 0905 DUN LAOGHAIRE LOCAL RADIO
6229 0917 JOLLY ROGER RADIO
6229 1036 RADIO EUROPE
6230 1132 BRITAIN RADIO INTERNATIONAL
6239 1132 RADIO MARABU
6239 1416 REVOLUTIONARY VINCO
6250 1043 RADIO RECHARGE INT
6255 1333 VOICE OF THE GOUTSUFFERERS
6255 1357 BIG APPLE
6255 1400 SIERRA FOXTROT ZERO THREE
6255 1437 RADIO GLORIA INTERNATIONAL
6262 1318 N. IRELAND SW RELAY SERVICE
6268 0918 EMERALD RADIO INTERNATIONAL

SHORTWAVE LOGS AT A GLANCE

6275 0928 WEST AND NORTH KENT RADIO
6275 1348 BIG APPLE
6290 0839 RADIO RABBIT INTERNATIONAL
6295 1000 RADIO CAROLINE
6400 1200 RADIO X
6525 1520 RADIO LUCY
6527 0828 CLANDESTINE RADIO SOCIETY
6555 1008 RADIO PLUTO
6555 1243 RADIO X
7287 1127 RADIO DUTCHBOY
7290 1106 RADIO X
7290 1237 RADIO PACMAN
7360 1132 BRITAIN RADIO INTERNATIONAL
7410 1100 SUB-TERRANEAN SOUNDS
7410 1325 RADIO PACMAN
7415 1252 LIVE WIRE RADIO
7446 1350 RADIO STELLA INTERNATIONAL
7459 1056 RADIO MI AMIGO
7467 1230 RADIO PIRANIA INTERNATIONAL
7473 0929 RADIO WAVES INTERNATIONAL
7473 1005 INDEPENDENT SOUNDS
7473 1037 STAR CLUB RADIO
7484 0929 RADIO MARABU
Monday 15th February 1993
6268 1605 EMERALD RADIO INTERNATIONAL
Tuesday 16th February 1993
6268 1554 EMERALD RADIO INTERNATIONAL
Wednesday 17th February 1993
6268 1031 EMERALD RADIO INTERNATIONAL
Saturday 20th February 1993
3909 2336 RADIO PIRANIA INTERNATIONAL
3910 0010 RADIO PIRANIA INTERNATIONAL
3916 2322 RADIO WITHOUT BORDERS INT
6200 0914 RENEGADE SOUND
6204 0937 RADIO X
6210 0919 LIGHTNING INTERNATIONAL
6211 1214 RADIO ATLANTIS
6229 1005 RADIO EUROPE
6229 1147 JOLLY ROGER RADIO
6229 1229 RADIO LONDON
6229 1312 RADIO CATAPULTE
6240 0914 RADIO NORTHSEA INT
6268 0935 EMERALD RADIO INTERNATIONAL
6271 1226 RADIO PIRANIA INTERNATIONAL
6275 1517 NYTROZONE
6300 1148 RADIO MERLIN INTERNATIONAL
6554 1056 RADIO BANDOLERO
6554 1154 RADIO X
6555 1000 RADIO PLUTO
7290 1118 RADIO PLUTO
7383 1106 RADIO X
25720 1400 RADIO PAMELA
Sunday 21st February 1993
3910 0047 RADIO PIRANIA INTERNATIONAL
3915 0109 RADIO FUSION INTERNATIONAL
3916 0013 RADIO MAGIC
3917 2220 RADIO PIRANIA INTERNATIONAL
6210 0925 LIGHTNING INTERNATIONAL
6210 0930 RADIO MERCURY
6210 0950 HEAVY DUDE RADIO
6211 1120 RADIO ATLANTIS
6229 0925 JOLLY ROGER RADIO
6240 0949 N. IRELAND SW RELAY SERVICE
6240 1006 SOUTHERN MUSIC RADIO
6240 1103 RADIO MERLIN INTERNATIONAL

6262 0932 RADIO NORTHSEA INT
6255 0953 RADIO PIRANIA INTERNATIONAL
6255 1120 FREE RADIO SERVICE LONDON
6255 1336 RADIO GLORIA INTERNATIONAL
6255 1338 SIERRA FOXTROT ZERO THREE
6255 1350 OHARA RADIO
6268 0924 EMERALD RADIO INTERNATIONAL
6275 1033 RADIO MERCURY
6277 0922 WEST AND NORTH KENT RADIO
6280 1033 OZONE RADIO INTERNATIONAL
6295 1000 RADIO CAROLINE
6299 0927 RADIO MERLIN INTERNATIONAL
6400 1209 RADIO ATLANTIS
6555 1501 RADIO PLUTO
7286 1100 RADIO DUTCHBOY
7415 1300 RADIO FUSION INTERNATIONAL
7446 0927 RADIO STELLA INTERNATIONAL
7467 1335 RADIO PIRANIA INTERNATIONAL
Wednesday 24th February 1993
6211 1211 RADIO ATLANTIS
Friday 26th February 1993
6268 1207 EMERALD RADIO INTERNATIONAL
Saturday 27th February 1993
6200 1226 RADIO ORANG UTAN
6210 1016 LIGHTNING INTERNATIONAL
6211 1405 RADIO ATLANTIS
6222 0856 DUN LAOGHAIRE LOCAL RADIO
6229 1012 RADIO LONDON
6229 1330 JOLLY ROGER RADIO
6275 1515 NYTROZONE
6286 1655 RADIO PIRANIA INTERNATIONAL
6290 1005 RADIO ORION
6400 1030 RENEGADE SOUND
7459 1155 RADIO MI AMIGO
Sunday 28th February 1993
6200 0831 RADIO ORANG UTAN
6200 1104 RADIO FRANCIS DRAKE
6203 1221 RADIO DUTCHBOY
6204 1216 RADIO X
6206 1530 RADIO JIMMY INTERNATIONAL
6210 0908 LIGHTNING INTERNATIONAL
6210 1530 RADIO GLORIA INTERNATIONAL
6210 1532 RADIO PIRANIA INTERNATIONAL
6213 1530 RADIO BRIGITTE
6217 1530 RADIO DAIWA
6222 0843 DUN LAOGHAIRE LOCAL RADIO
6229 0816 JOLLY ROGER RADIO
6235 1011 BRITAIN RADIO INTERNATIONAL
6240 1158 WEEKEND MUSIC RADIO
6240 1504 N. IRELAND SW RELAY SERVICE
6255 1311 VOICE OF THE GOUTSUFFERERS
6255 1337 WEEKEND MUSIC RADIO
6255 1353 RADIO GLORIA INTERNATIONAL
6268 0912 EMERALD RADIO INTERNATIONAL
6280 1056 OZONE RADIO INTERNATIONAL
6281 0905 SUD WEST RADIO
6295 1002 RADIO CAROLINE
6300 0830 RADIO MERLIN INTERNATIONAL
6400 1157 RADIO ATLANTIS
7288 1212 RADIO DUTCHBOY
7290 0915 RADIO PACMAN
7290 1106 RADIO PLUTO
7296 1104 CLANDESTINE LISTENERS CLUB
7360 1011 BRITAIN RADIO INTERNATIONAL
7412 1101 SUB-TERRANEAN SOUNDS

SHORTWAVE NEWS —

ALL STATIONS HEARD DURING JANUARY/FEBRUARY

ALL TIMES UTC

RADIO ACTIVE have been heard with a relay during the last two months. Gordon Kelly's programmes were noted on January 1st on 6262 at 0810 and don't forget that after you've sent one reception report to this station and received a QSL, you get a different verification for each further report! ADD - 6.

RADIO ARIES were heard with their third broadcast on January 31st on their usual channel of 6400. This time though, 25720 was used in parallel in USB. 30 watts was used here into a horizontal one and a half wave dipole. The usual programme line-up of Chris King, the Station Manager and Roger Davis was heard for two hours from around 1005. Signals on 6400 were good although audio was rather trebly for most of the time. The station plans to make their next relay broadcast some time in April, probably around Easter when 30 minute French and German services may be introduced. ADD - 4.

RADIO ARMADILLO (an armadillo being a burrowing mammal!), have been active again of late but the strange thing about this station is that it only broadcasts on weekdays and Saturdays, very rarely on Sundays! However, we commend them! More stations should broadcast outside of the regimental Sunday morning. ARMADILLO has been heard during the past couple of months on January 3rd at 1503, 9th at 1623, 11th at 1310, 12th at 1030, 16th at 1339, and on February 5th at 1155. All of these broadcasts except the last that was aired on 6292, were heard on 6285. If any readers have more information on this station such as transmitter power, location, address etc, please do let us know!

RADIO ATLANTIS who have no connections whatsoever with the ATLANTIS of the '70s and '80s, are pretty active on SW at the moment with various programme line-ups. A recent audio letter to the station from Jack Milner (he of the most famous audio letters!), was consequently played on air as a DX show! The station has been heard during the last couple of the months using 6211, 6300 and 6400, on January 2nd, 3rd, 5th, 7th, 9th, 10th, 16th, 17th, 23rd, 24th, 27th, 30th, 31st and February 6th, 7th, 10th, 13th, 14th, 20th, 21st, 24th, 27th and 28th.

Signals at our location are usually strong although audio is sometimes a little tinny! ADD - 55 Fairway Road, Oldbury, West Midlands, England.

RADIO BANDOLERO which translated into English means RADIO HIGHWAYMAN, has been heard a couple of more times recently on 6554. The station was heard QSOing on January 9th at 1510 and on February 20th with a QSO and a programme heard from 1056 - 1146. I was quite surprised for this Dutch station to be programming dance and techno music. This must therefore be one of the only Dutch SW outfits to be airing such music shows. Since we last heard him at around Christmas, the HIGHWAYMAN seems to have improved his signals and on Feb 20th was heard at our location with a SINPO of 34443. ADD - P.O. BOX 4057, 8600 GB Sneek, Netherlands.

RADIO BENELUX who operate a once a month schedule from Germany were logged in England using 7479 on January 3rd at 0904 and February 7th at 0951. ADD - 4. **BIG APPLE** is the English spoof station that was last heard some months back. However, they re-appeared on February 14th using 6275 at 1348 and 6255 at 1357 with very good signals.

RADIO BRIGITTE are quite active nowadays with both programmes and QSOs with programmes often lasting a good few hours. The station has been logged on January 9th at 1548 on 6556, 30th at 1109 on 7469, February 7th at 0840 on 6554 and on 6555 at 1534 and on February 28th QSOing on 6213. ADD - P.O. BOX 10, 7954 ZG Rouveen, Netherlands.

BRITAIN RADIO INTERNATIONAL, now back to their second and fourth Sunday schedule, have been keeping to it fairly well during the last couple of months and I hope that things will stay like this Roger! Although problems with sites have occurred recently, the station has been on air regularly. Disaster could have struck on their fourth Sunday broadcast in February but luckily didn't. Listeners may have noticed that both the 6 MHz and 7 MHz outlets went off air a couple of times. This was due to police vans driving at slow speeds very near to the transmission site. ADD - 1+3.

RADIO CAROLINE are now giving out regular programmes on 6295 with much improved audio. Tapes have been prone to run at the wrong speed over the last few months but everything now sounds fine and signals too, are excellent. ADD - c/o OEM, P.O. BOX 1514, London, England, W7 2LL. **RADIO CATAPULTE**, the only French SW pirate in addition to RWI and EQUINOXE, was back on shortwave on February 20th with an hour long programme via JRR. The signal here was rather good and programmes consisted of identifications, the address and various music such as Genesis, Kim Wilde etc. Two more English programmes for airing via JRR and two French programmes for airing via RWI have recently been recorded so do listen out for them! Very special QSLs can be obtained from this one! ADD - 4.

CLANDESTINE LISTENERS CLUB GERMANY are not too regular on SW but were heard via LOWLAND on 6285 at 0811 on January 31st and on February 28th using 7296 at 1104 which was announced as 7300! ADD - P.O. BOX 540101, 4100 Duisburg 54, Germany.

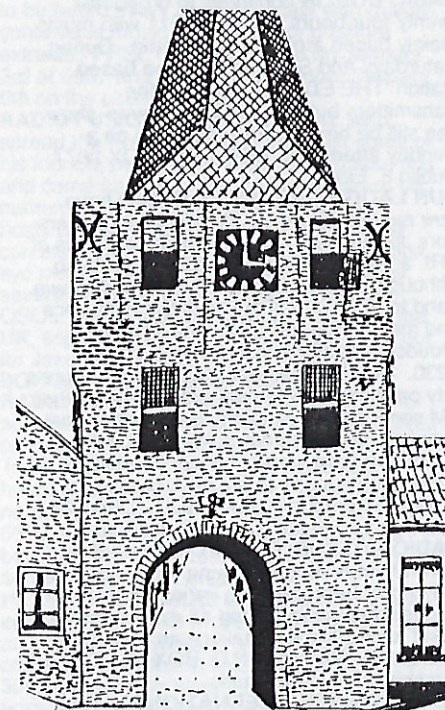
CLANDESTINE RADIO SOCIETY INTERNATIONAL have been pretty inactive recently (come on Michael, switch on the transmitter!) despite seeming to have improved the modulation problems that were being experienced. Of late, CRS has been heard on January 17th at 1013, February 7th at 0930 and February 14th at 0828 using the usual outlet of 6527 with good signals. ADD - 4.

CONCEPT FM from the local scene in Merseyside was noted via JRR on January 2nd at 1250 on 6240. This station doesn't broadcast too often so when you hear Jim Lowe behind the microphone, do drop him a line as quite nice QSLs are available! ADD - 18 Glynne Street, Bootle, Liverpool, England, L20 6DX.

CRAZY WAVE RADIO is the new name for RADIO WAHNSINN (German for insanity!) and were heard with their first programme under this ID on January 10th via the NISWRS at 0908 on 6273 where a good signal was heard in the UK. For this debut transmission, CRAZY WAVE received eight letters from Sweden, France, England and Germany. CWR were next heard on February 7th on 7473 and 11401 at 1012. The schedule for the station is every first Sunday of the month with the German service via RWI and hopefully every third Sunday via the NISWRS from 0800 - 0930. I enjoyed the programme on Jan 10th Chris so well done! ADD - P.O. BOX 202, 6440 Bebra, Germany.

RADIO DELTA (Elburg) (see SW profile) have been heard under this ID recently with SW broadcasts. Operator, Jan was heard calling ORANG UTAN on January 24th on 6203 at 1100. It looks as though broadcasts outside of 48 metres are likely in future months and all the details can be found on page four! ADD - P.O. BOX 41, 8080 AA Elburg, Netherlands.

Delta



RADIO DELTA (Ruurlo) who I will be visiting in July continues to broadcast more or less to a second Sunday of the month schedule and have been heard on January 16th testing at 1326, 17th at 1026, 31st testing at 0854 and on February 14th with programmes heard at 0901 on the regular channel of 6200. The second Sunday broadcast in January didn't take place due to one reason and another and on the 17th, various problems with the inverter were experienced hence the station going on and off the air. By Jan 31st though, everything was sorted out and signals were excellently received at our location. Programmes on the station are presented by Peter Greenfield and include 'The Power Hour' and

'Flashback.' During the latter of these programmes which each last for an hour, three records are played and listeners can write in and vote for their favourite which will then be played on the following broadcast. The second Sunday broadcast to be aired in March will be the last for a while as a new higher aerial mast is in planning and is soon to be built. Keep up the good work Gertie and Peter and thanks for playing the promos! I look forward to meeting you! ADD - P.O. BOX 65, 7260 AB Ruurlo, Netherlands.

RADIO DUBLIN continues to broadcast twenty-four hours a day on 691.1 with music mainly based around love records. During Saturdays and Sundays, London based station 'THE EDGE' has use of the transmitters but DUBLIN's 'Airwaves' show can still be heard from 1400-1500 on a Sunday afternoon. ADD - P.O. BOX 2077, Dublin 8, Eire.

DUN LAOGHAIRE LOCAL RADIO have now moved frequency after receiving letters from Joe Vincent of JRR and Roger Davis of BRI, amongst others asking them to do so. Although DLR have only moved 5 kHz down band to 6222, it has made all the difference and means that both JRR and BRI can broadcast relatively interference free on 6230. DLR can be heard twenty-four hours a day on their new channel with a relay of their FM service for most of the time. When that is not aired, programmes from Richard Grahame are usually heard. Signals on 48 metres are superb as are QSL cards available from the station! ADD - DLR 106 FM, Dun Laoghaire, County Dublin, Eire.

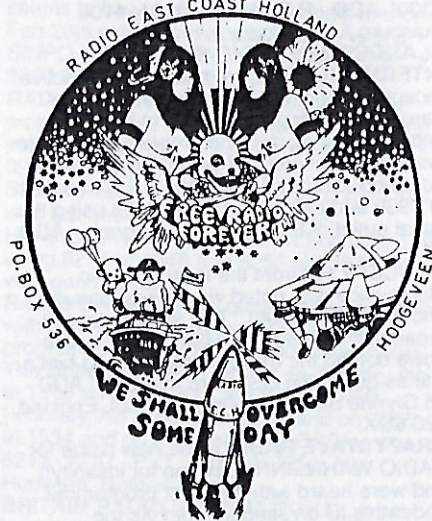
RADIO DUTCHBOY have been heard several times recently, being most active at the end of February on a variety of frequencies in the 41 and 48 metres bands. Don't forget that this station can also be heard on MW! ADD - P.O. BOX 13, 7710 AA Nieuwleusen, Netherlands.

DUTCH PIRATE INTERNATIONAL is the name sometimes used by DELTA (Elburg) and this ID was noted on January 16th at 0949, 17th at 1220 and on the 23rd at 0906 using 6203 each time. ADD - P.O. BOX 41, 8080 AA Elburg, Netherlands.

RADIO EAST COAST COMMERCIAL intend to continue broadcasting on the first Sunday of every month, Norman Nelson recently told us and response to the station is pretty good at present which is certainly good to see. As one of England's most well known SW pirates, RECC has been heard during the past two months on January 10th and February 7th on 6250 with programmes from 1000 both times. The broadcasts are mainly devoted to the DX Show which is divided into several parts, containing SW

Free Radio news from England and the rest of the continent. The March broadcast will probably be aired on the second Sunday due to other commitments so don't get too worried if RECC doesn't appear on the 7th! ADD - K-Flats, 7-9 Church Street, Cromer, Norfolk, England, NR27 9ER.

RADIO EAST COAST HOLLAND as reported in the last PC were heard broadcasting on New Year's Eve. We reported that the presenter was mentioning RADIO SCOTLAND quite extensively during the broadcast. Well, we have since found out that the programme was actually being hosted by members of various stations including: RADIO DELMARE (MW), RADIO SCOTLAND, VOICE OF THE NETHERLANDS and of course, RECH. Operator, Ronald has no firm plans for the station's future but does know that the RECH VFO rig giving out around 200 watts will be used again at the end of this year as we go into 1994! ADD - P.O. BOX 536, 7900 AM Hoogeveen, Netherlands.



EAST COAST RADIO is a new British rock pirate playing 'classic rock for Europe.' ECR were first heard on January 30th at 1549 on 6280 with fair signals as on February 6th at 1610. A test from this station was also heard on February 7th on the rather odd frequency of 6307 at 1200. At present, no address has been obtained for this one.

THE EDGE continues to broadcast every weekend via the RADIO DUBLIN transmitter

on 6911 and good signals can be heard for the rock music shows but unfortunately, audio is often a bit on the dodgy side! ADD - 105 Newport Road, Leyton, London, England, E10 6PH.

EMERALD RADIO INTERNATIONAL who started out their life on 6240 and then moved to 6855 are now as most of you have probably noticed, on 6268. This frequency can be prone to heavy interference but when clear, EMERALD comes through with fair signals into the UK. The main programme to be aired on the station is the 'Magazine Show' which on recently listening to, I found quite interesting with extracts from various media journals and SW information etc. Give it a listen! ADD - 8 Inverness Road, Dublin 3, Eire.

75 METRES

The last couple of months has seen the 75 metre area of the shortwave spectrum increase with activity. The Russian pioneer, RWBI has been active most weekends with their own programmes and relays of various stations including RADIO MAGIC from the Ukraine, RADIO WAVES, RADIO MIRAGE, RADIO TITANIC, and ROMANTIC SPACE RADIO. Although WMR who at the end of last year was active not only at weekends but on weekdays as well, has not been too busy of late, Bill Lewis of LWR has been pretty busy on the band in between his MW activities. All broadcasts from the LIVE WIRE on 3 MHz are made in USB which makes everything a little more fun for the listener who has to twiddle with his knobs until the annoying whistling stops! The ever-increasing amounts of Swedish pirates to hit SW, have also chosen 75 metres as a place to broadcast. RADIO FUSION INTERNATIONAL and STARSHINE RADIO have been noted on numerous occasions, again often in USB. This band certainly has prospered since RADIO FAX started everything off with their service on 3910 where REFLECTIONS programmes can now be heard every Sunday evening. After FAX came WNKR with their all-night Saturday schedule on 3945 which is soon set for a possible return. As well as WNKR, DELTA (Elburg) is considering the possibilities of broadcasting on 3 MHz and as summer approaches, it looks as though this band will be taking over from 48 metres for night-time activity.

RADIO EUROPE from Italy have recently made a comeback to SW with relays via JRR which have been heard several times. The station can be quite hard to identify though as the presenters often mention other station names! Full colour futuristic posters are available here as are rather nice QSLs! ADD - Via Davanzati 8, 20158 Milano, Italy.

EUROPEAN PIRATE RADIO from Germany were heard via the NISWRS on January 31st at 0854 on 6239. ADD - 6.

FREE RADIO SERVICE LONDON continue to be heard every now and again with mainly continuous music with jingles or offshore extracts. FRSL has been heard on January 3rd at 0957 and Tuesday afternoon, January 5th on the usual 6288 at 1444.

RADIO FUSION INTERNATIONAL who spread the Free Radio bug amongst some of his friends, persuading them to purchase rigs and come on the air too, has been heard on numerous occasions of late. Jolly Jake hosts crazy and fun to listen to shows and can also often be heard QSOing. In the first two months of '93, he has been logged on several times with both programmes and QSOs. Fairly good signals are audible in the UK, especially on 3 MHz so have a listen out for Jake. ADD - RFI, Media Team, P.O. BOX 33, N-1751 Halden, Norway.

RADIO GLORIA INTERNATIONAL who for some strange reason also seem to broadcast on the same frequencies as the VOICE OF THE GOUTSUFFERERS (!), have been heard a few times recently but as usual, with no actual programmes. Whenever RGI use 6550, signals are always superb and a lot better than on 48 metres even though the aerial is cut for 48! ADD - 5.

HEAVY DUDE RADIO of Sweden has been active of late on 48 metres and programmes as most of the Swedish pirates are very crazy but good fun to listen to. On January 30th, a marathon transmission was aired from 1830-0330. The main idea of that was to get drunk on the air, which is indeed what happened! Members of the station include Mr. Hawk, Mr. Goat and of course, Mr. Heavy Dude! HDR were also on air on January 31st between 1050 and 1330 and in future, plans are to broadcast at least twice a month and probably more. More Saturday evening transmissions are planned to be from 1800-0100 so do have a listen out. The regular frequency is 6210 but Mr. Dude does plan to purchase some new crystals as the bottom end of 48 metres has become rather congested of late. The transmitter used was built in Sweden and gives around 55-60 watts into a half-wave dipole as most pirates use. The studio used is described by the main dude(!) as being 'not very good at the

moment' but it does at least consist of a CD player player, record deck, amplifier etc which is more than some stations have got. Other logs for the station have been made on January 10th at 0930 and February 7th at 1120. ADD - c/o Kamnarsvagen 13D:220, 22646 Lund, Sweden.

RADIO IRELAND INTERNATIONAL don't forget, are broadcasting on the slightly unusual frequency of 6625 kHz. Have a listen out for them as they are quite audible but haven't been getting much listener response lately. Anyway, we've logged the station on January 9th at 1018, 13th via JRR on 6210 at 1200 and back with their own transmitter on Jan 14th at 1215, February 6th at 1021 and 7th at 0837. ADD - P.O. BOX 452, Wellsville, NY 14895, USA.

INDEPENDENT SOUNDS were heard for the first time in a little while on February 14th via RWI on 7473 at 1005.

RADIO JIMMY INTERNATIONAL can be heard QSOing on SW every now and again and operator, Henk has been heard a couple of times recently. He has been noted in England using 6206 on various occasions. ADD - P.O. BOX 102, 7360 AC Beekbergen, Netherlands.

JOLLY ROGER RADIO from the beautiful countryside of southern Ireland continue with weekly Sunday programmes but have also been heard on several Saturdays and various weekdays of late with breakfast programmes. Keep up the good work Joe! More people should be broadcasting during the week. Frequencies recently used by JRR include 6210, 6229 and 6239 and the station has been heard on January 1st, 2nd, 3rd, 10th, 11th, 12th, 13th, 14th, 15th 16th, 17th, 22nd, 23rd, 29th, 30th, 31st and February 7th, 8th, 9th, 10th, 11th, 12th, 20th 21st, 27th and 28th. Several broadcasts have often been made during one day so JRR sure is active at present! ADD - P.O. BOX 39, Waterford, Eire.

RADIO LIBERATOR is a new relay station and was heard for the first time on January 30th at 1112 on 6295. This was an unofficial relay via FREESOUND before their transmitter and aerial are sold. Plans for LIBERATOR are to broadcast on a relay basis but not via the FREESOUND rig.

RADIO LIGHTNING INTERNATIONAL continue to be shortwave regulars and have been heard on nearly every Saturday and Sunday throughout the last two months. A new transmitter has recently been obtained by the station management and signals are now quite a substantial bit better and have been peaking quite favourably at our location. The address has now been confirmed and is not as we thought, in Milton

Keynes! ADD - P.O. BOX 10, Stuart House, Kings Street, Droylsden, Manchester, England.

RADIO LION, the new English SW pirate who were heard for the first time over Christmas, were heard again on January 3rd with good signals at 0954 on 6300.

LIVE WIRE RADIO have now started, as many of you may well know, to turn their attentions to MW broadcasting. Programmes aired on January 17th and February 14th on 1509 have given favourable results with good reception audible throughout the UK with the 150 watt transmitter! SW broadcasting seems to have taken a bit of a back-seater but is still continuing and several QSO contacts have been made recently, all in FM mode. LWR has been noted on January 3rd at 1329 on 7360, 24th on 3918 at 0025 and February 14th on 3912 at 0021. Signals are always outstanding and I look forward to hearing some more programmes soon Bill, whether on MW or SW! ADD - 30 Pinewood, Ballybrack, County Dublin, Eire.

RADIO LONDON are running to a schedule of aroundabout once every two months, although sometimes they will be heard several times in just a few weeks but they then tend to go silent for a while again. During the last couple of months, the station has been heard on January 24th via WMR at 0030 on 3910 when a signal of S9 was recorded in Sweden(!), January 30th via XTC on 6257 at 1100 and with an old programme via JRR on February 20th at 1229 on 6229 and another on February 27th. Station manager, Andy informs us of a disappointing response for his Christmas relays and is hoping for a better response to the recent broadcasts. ADD - 5.

LONDON WEEKEND RADIO is not very regular on SW nowadays but was heard with FM style programming on January 24th using their usual outlet of 6553 at 1012. ADD - 50 Greenside, Slough, Berkshire, England.

RADIO LOWLAND INTERNATIONAL have been around on the pirate scene in one way and another for a good number of years. In fact, RLI started out in 1977 on FM using the name of RADIO ZANZIBAR. This lasted until 1980 when raided by the RCD.

However, being true pirates, they returned in 1980 as RADIO TROPICAL and in April of 1982, the first international SW transmission was made. Due to operators Henk and Paul taking time off for studies over the last few years, the station has been absent but is now back using 160 watts as LOWLAND. The broadcast schedule is roughly once a month but for security reasons, dates are

never given. During the last couple of months superb solid signals from the station have been heard on 6285 on January 17th at 1040, 30th at 1558 and on the 31st at 0931. The programming format is non-commercial with mostly album music and a DX programme is also used. However, in this issue of PC, we have to bring you sad news with this station being one of the two that was busted at the end of January. During the team's broadcast of January 31st, the RCD raided the LOWLAND site at 1015 UTC along with the Dutch police. The transmitter was ceased and the station operators and all connected with the station are to be prosecuted in a court of law. The people involved in the station thank the listeners very much indeed for all of the letters sent to the station and say that they will be returning to the airwaves one day! ADD - P.O. BOX 39, 2300 AA Leiden, Netherlands.

RADIO LUCY was originally an FM station but can now be heard on SW every now and again. They were noted by one of our reporters on February 14th using 6525 at 1520.

RADIO MAGIC is a fairly new Russian station and one of the growing number of stations to be relayed via RWI recently. Programmes have been noted on January 2nd at 2345 on 3915, 31st on 3915 at 0014 and February 21st on 3915 again, at 0013. ADD - P.O. BOX 1461, Perm 614036, Russia.

RADIO MARABU are now planning to broadcast via the NISWRS every second Saturday night of the month on 48 metres. From talking to Andy at the Relay Service, it sounds as though such winter night-time activity should bring in mail from the east coast of the USA. He carried out some experiments on St. Patrick's Day a few years ago and had around 40 letters from the States! During the past couple of months, MARABU has been logged on January 13th via JRR on 6210 at 0935, 31st on 6232 at 0933, February 7th on 6239 at 0837, 12th at 0905 on 6229, 14th on 7484 at 0929 and 6239 at 1132. ADD - 4.

RADIO MERCURY, the Dutch rarity popped up on February 21st using 6210 and then 6275. The broadcasts were tests and received in the UK at our location with a SINPO of 24442. ADD - P.O. BOX 84, 3417 ZH Montfoort, Netherlands.

RADIO MERLIN INTERNATIONAL have been heard nearly every week during the last two months but some programmes have been giving out wrong frequencies and wrong times etc but this has all been connected with the local FM service that Paul Watt is running. Programmes have been made on 105.50

48 METRES

The last two months has seen 48 metres plodding on as usual. Nothing particularly outstanding has happened to make everybody leap ten feet in the air and hit their head off the ceiling of their radio shack! There have been some interesting developments though. The station that proved highly successful at its peak last year is ceasing regular 48 metre transmissions. Yes, WNKR will now be concentrating on other activities but will probably soon appear on 75 metres. The NISWRS has been swopping and changing recently and due to interference on 6262, moved up to 6273 and then 6296 and are now back to 6239! JOLLY ROGER RADIO have been active outside of a Sunday with various weekday breakfast programmes and the newest pirate also out of Eire, EMERALD RADIO has been active on numerous weekday afternoons with their magazine programmes. West Midlands former FM pirate, ATLANTIS can also be heard with weekday programming from time to time on 48 metres. Saturdays seem to be increasing in 6 MHz pirate activity and they usually start off with a nice Dutch QSO at the bottom end of the band. By around lunchtime, a few others have usually switched on for programmes and a Dutch QSO may have got underway on 6555 and by the end of a now typical Saturday, quite a few logs have been made! Sundays remain more or less the same on 48 with the usual stations active and a few rarities popping up every now and again!

under various names including: RADIO CRACKER, RADIO CRACKERS, RADIO CRACK, RADIO SAUSAGE and now, RADIO MERLIN. Paul now has a ten watt SW transmitter of his own and so programmes from this side of the water could begin again soon. On SW, the station has been heard on most weekends via the NISWRS or with their own transmitter. A twelve hour a day schedule is planned here. ADD - 5+7. **RADIO METEOR** of MW fame from Holland popped up on SW on February 6th to partake in a QSO. Jean, the operator, was heard on 6205 at 1002 and then on 6399 at 1108 while chatting away to RADIO X. The signal noted in this part of the world was fair. ADD - P.O. BOX 71, 7720 AB

Dallsen, Netherlands.

RADIO MI AMIGO although supposedly closed down from regular transmissions, has been very active over the last couple of months with very long broadcasts. Terry Phillips has been noted by us on every weekend during the last two months which is good to see. Most broadcasts are made on 7459 and if not this frequency, usually somewhere else in the 41 metre band. ADD - 4.

RADIO MIRAGE made a return to shortwave on January 30th on a Russian relay via RWBI. A good signal was noted in the UK at 2313 on 3915. ADD - 4.

MISTER X now seems to be calling himself **RADIO X** and we know that these are not two different stations because we recognise the voice behind the mic! Therefore, my theory is that Mister X runs RADIO X! Anyway, whatever the case may be, RADIO X has been heard on January 30th at 1004 and 1437, February 6th at 0951 and 1102 (6401), 7th at 1326 and 1512 (6554), 14th at 1106 (7290), 1200 (6400) and 1243 (6555) and February 20th at 0937 and 1154 (6554) etc. Unless otherwise stated, these broadcasts were all aired on 6204 and heard in the UK with fair signals. Most transmissions from this Rotterdam based station are QSOs but occasional music shows can be heard from time to time. ADD - c/o PLUTO, P.O. BOX 103, 8120 AC Olst, Netherlands.

MOONLIGHT RADIO is a new German relay station and has connections with EUROPEAN PIRATE RADIO. They were heard using 6296 via the NISWRS at 1016 on January 17th. ADD - 6.

MULTIPACK RADIO INTERNATIONAL is a Dutch FM station that broadcasts from the same area as DELTA (Elburg). They do not have their own SW transmitter but were heard via the DELTA transmitter on January 30th QSOing on 6203 at 1027. ADD - c/o DELTA, P.O. BOX 41, 8080 AA Elburg, Netherlands.

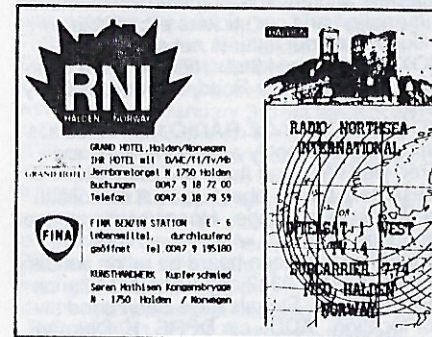
RADIO NOLAN made a very welcome return to the airwaves on January 31st after having been absent from the SW airwaves for 363 days! Ronnie Nolan was heard with rock music and rare tracks on his usual outlet of 6212 from 0600-0930. Signals in the UK were good. Sadly, even though Ronnie was only on the air for three and a half hours with his once a year broadcast, his signals were traced by the Dutch authorities. He had originally intended to broadcast only until 0900 and should he had have done this, he wouldn't have got caught. He was traced at 0925 just five minutes before closedown for another year. The strange thing about the bust on NOLAN is that it didn't take place

until the following Tuesday, two days after the actual broadcast. Two policeman and a representative from the postal authorities made the visit on Ronnie, who has already been jailed twice for his pirate activities. The transmitter was taken, making this the fourth time that such a thing has happened but the first time that it has without Ronnie being on air. Due to the raid, he is now dubious about returning to SW and intends to keep quiet for a while and possibly try and get a relay during 1994. Ronnie also recently told me that he has no hard feeling towards the people that raided him as they were only doing their job. In fact, he actually sat down with them and had a good long chat! The broadcast resulted in 38 reports, most of which were from Germany but some from Spain, Sweden, France and Italy. My letter was the only one to have reached the station from the UK when I last heard from Ronnie. I sometimes wonder about British pirate radio freaks. If they are that keen about tuning to Free Radio stations then why don't they let station operators know about it, especially in the case of RADIO NOLAN where Ronnie has been behind bars twice in order to bring us all good music and Free Radio news. Come on you folks, get writing! Ronnie wasn't too happy with the response remembering the days of 1979 when a sixty minute broadcast could often result in as many as 140 letters. However, he realises how things have changed and only through dreaming could any SW pirate station get that many letters nowadays. ADD - P.O. BOX 10, 9540 AA Vlagtwedde, Netherlands.

NORTHERN IRELAND SHORTWAVE RELAY SERVICE have been keeping as busy as ever recently with relays every weekend. A few of their own promotional broadcasts have also been heard and noted on January 9th on 6273 at 1023, 10th on 6273 at 1039, 24th on 6273 at 0926, February 14th at 1318 on 6262 and on the 21st at 0949 on 6240. We said in the last issue of PC that operator, Andy Craig would soon be purchasing a new SW rig. Well he now has a new transmitter capable of 250 watts and differences from his signals certainly have been noticed. Unfortunately though, he will be losing his transmission site in June and unless another one can be found, that may well be the end the the NISWRS. For the foreseeable future though, the current site is fine and there are plans to soon start broadcasts on 7490 in the 41 metre band. ADD - 6.

RADIO NORTHEAST INTERNATIONAL from Germany have been heard a couple of times recently with programmes noted on January 3rd using 6252 at 0945 with fair-

good signals, February 20th on 6240 at 0914 and the 21st on 6252 at 0932. The broadcast on Feb 20th was via the NISWRS and impressive signals were noted! ADD - 4.



NYTROZONE has at long last returned to SW and has been heard carrying out a couple of test transmissions recently. Hopefully, this means that proper programming will soon be starting once again. Come on Des, we all want to hear you back on the airwaves on a regular basis! ADD - 3.

O'HARA RADIO probably has nothing whatsoever to do with RADIO GLORIA (!) but was heard on February 21st using 6255 at 1350 calling cq.

RADIO ORANG UTAN continue to air solid signals onto 6200 kHz once a month and have been heard on January 23rd with a test at 1237 and then with programmes on the following day heard at 0924 on the usual frequency of 6200. A test was also heard on February 27th and programmes on the 28th with superb signals. Thanks for the PC plugs Freddy and I hope to see you in July! ADD - P.O. BOX 114, 7040 AC s'Heerenberg, Netherlands.

RADIO ORION have plans to start up Saturday morning broadcasts once again and these will most probably be on 6400 so have a listen out! During the last two months, the station has been heard a few times but are nowhere near as active as they used to be. ADD - 6 Worcester Street, Wolverhampton, West Midlands, England, WV2 4LD.

OZONE RADIO INTERNATIONAL can as ever, be heard most Sunday mornings from around 1030 on 6280 with good signals in the UK. Programmes consist of the RADIO DUBLIN DX show from the previous Sunday along with rock and rave music. ADD - 1.

RADIO PACMAN, who is one of Holland's famous pirates, has been busy recently on a variety of frequencies. The station operator

who speaks highly acceptable English, has been heard regularly of late on both 41 and 48 metres with QSO contacts and programmes and fair signals have been noticed at our location. ADD - P.O. BOX 103, 8120 AC Olst, Netherlands.

RADIO PAMELA have recently had a 25 MHz transmitter built for them. Constructed by Dave Martin of WNKR, the rig can operate and receive on any frequency from 25470-25910 but Steve Most intends to use it on 25720. The actual transmitter is a converted CB AM unit and gives out just over 4 watts from 12 volts. Various tests have recently been carried out, one of which was on February 20th from 1400. Steve is at the moment, concentrating mostly on 25 MHz and FM transmissions but other SW broadcasts have been heard on January 3rd on 4764 (also heard on 2381) at 1430 and later at 1730, 16th on 6233 at 1342, 24th on 3230 (frequency doubled up from 1615) at 1522 and on 4764 at 1525. If you want to catch PAMELA, 25 MHz will now be the place to hear the station and Steve is often carrying out various tests so have a tune around and do let him know if you manage to hear the station on their new outlet. Steve is currently in the process of constructing a new 25 watt (approx) SW transmitter to operate which is being made from the same plans as the main WNKR tx so signals from this should be good! ADD - P.O. BOX 2425, 119 Anaheim, CA 92814 2425, USA.

PEACE IN ACTION were heard using 7383 at 1000 on January 1st and QSOing with SUB-TERRANEAN SOUNDS on January 31st on 7415 at 1228. ADD - 4.

RADIO PLUTO, another of the stations that I hope to visit during my stay in the Netherlands this July, continues to be one of the Dutch SW regulars and can be heard most weekends on SW with weak-fair signals at our location. This station has recently acquired a crystal for 3910 as has RADIO X and although we have not heard either stations on 75 metres, Mr PLUTO tells me that they have both been QSOing together. The PLUTO aerial has recently been changed a little so as the delay between QSO overs will not be as great. However, after doing so, the power output from the transmitter decreased from 10 watts to just 4 watts which now, certainly makes PLUTO a little station as Mr PLUTO has pointed out to me! ADD - P.O. BOX 103, 8120 AC Olst, Netherlands.

RADIO RABBIT INTERNATIONAL were heard on February 7th using 6252 at 0915 and on the 14th using 6290 at 0839 with fair signals received in the UK. ADD - P.O. BOX 386, 5900 AJ Venlo, Netherlands.

RAINBOW RADIO GERMANY broadcast to a relay schedule of every first Sunday of the month via the facilities of RWI. However, they were not heard during January but in February, were heard on the 7th on 7473 and 11401 at 0832. ADD - P.O. BOX 202, 6440 Bebra, Germany.

RADIO RECHARGE INTERNATIONAL has been heard a few times of late with much improved audio quality than has been noted on previous broadcasts from the station.

The usual studio full of presenters has been heard on January 17th via RWI on 7473 at 1016 and via RENEGADE SOUND on February 13th from 0919-1022 on 6200 and 1024-1126 on 6270 and then on the 14th on 6250 from 1030-1130. Most of the programmes heard have contained some rather interesting sound effects which make listening to RECHARGE quite different from listening to any other SW pirate. ADD - 3+6.

RENEGADE SOUND can quite often be heard on a Saturday morning with most programmes opening with the song 'We are Raving!'. Mike Stevens has been heard on air recently on January 2nd calling cq from 1200-1250 on 6200, 17th on 6233 from 0940-1035, 23rd on 6200 from 1215-1305, February 6th from 0956-1133 20th using 6200 at 0914 and 27th on 6400 at 1030. Signals here have quite substantially improved over recent weeks and are usually very strong here. If you log the station, do drop them a line. A nice long hand-written letter is promised from Mike which is quite rare now from many pirate stations! ADD - 1+7.

RADIO RIDICULOUS INTERNATIONAL from the Netherlands made one of their quite rare broadcasts on January 3rd. The station was logged at 1208 on 6200. ADD - P.O. BOX 1019, 2200 BA Noordwijk, Netherlands.

PIRATE CHAT

Make sure you
subscribe today –
For further details
see page 2.

RIVERSIDE 101 has been relayed quite extensively recently via the NISWRS. The FM station broadcasting to a local audience has actually had a response from SW listeners and are verifying letters with station information and car stickers etc. Make sure though that your letter is not sent to P.O. BOX 39 as some letters recently have been! ADD - 166 Spencer Road, Waterside, Derry, Eire.

ROMANTIC SPACE RADIO from Russia is often hard to identify as programmes are aired via RWBI and there are often two presenters talking about various stations in the Russian language. However, it's all good fun trying to decipher who's who! RSR (hopefully) has been heard by us on January 2nd on 3920 at 2342 and February 13th on 3917 at 2337. Signals have been good at our location. ADD - c/o DPRS, 12 Dorman Road, Preston, England, PR2 6AS.

RADIO SANTANA from the Netherlands has been heard recently in the UK and is always logged on 6554. You can usually guarantee that whenever PLUTO is about on 6555, SANTANA will pop up too! He can be hard to identify but was logged on February 7th at 1338 having a chat to various stations such as RADIO X and RADIO PLUTO! This station is now running about 10 watts instead of high power which has been used in the past. However, the 250 watt rig blew up! Even from just a small rig though, fair signals can be heard in the UK. The SANTANA half-wave dipole aerial stands at 12 metres high as I was recently told in a letter from Mr SANTANA. I wrote to him after hearing the station on Feb 7th and received a very speedy reply containing info sheets, QSL card, letter and stickers! Not bad at all! I hope you like the magazine Mr SANTANA and perhaps now that you have seen a copy, you will take out a subscription?! ADD - P.O. BOX 46, 7160 AA Neede, Netherlands.

RADIO SHAMROCK is the station operated by Joe Vincent of JOLLY ROGER RADIO every St. Patrick's Day. This year, the station plans to broadcast on various frequencies on the weekend before and the weekend after March 17th. Therefore, the station will be active on March 14th and 21st. Channels to check are 6230, 7325 and relays on 7295, 7473 and 11400. Various programmes will be aired from various people and nice QSLs are available here. ADD - P.O. BOX 39, Waterford, Eire.

SIERRA FOXTROT ZERO THREE continues to make regular cq calls and QSOs on SW and operator, Brian has been heard on January 10th on 6289 at 1427, 31st on 6255 at 1411, February 7th on 6255 at 1421 and 6550 at 1442 and on February

21st on 6255 at 1338.

RADIO SILVERBIRD INTERNATIONAL popped up on 6200 at 1305 on January 31st for a QSO with DELTA (Elburg). A fair signal was noted in the UK. ADD - P.O. BOX 13, 7595 ZG Weerselo, Netherlands.

SOUTHERN MUSIC RADIO from New Zealand aren't very active nowadays but were heard on January 3rd via the NISWRS at 0900 on 6273 and on the same date via JRR on 6210 at 1036 and on February 21st via the NISWRS at 1006 on 6240. ADD - 3. **RADIO STAR** popped up onto their regular frequency of 6204 on January 30th at 1039 to call cq for various other stations that were QSOing at the time. Signal and modulation were good. Let's hope that Peter gives us another programme in the near future! ADD - P.O. BOX 51, 1777 ZH Hippolytushoef, Netherlands.

STARSHINE RADIO from Sweden has been heard a few times recently on 75 metres. Kim Hawk gives quite a good signal in SSB, as he always broadcasts, on 3 MHz and has been heard on January 23rd at 2300 on 3915, 24th at 0047 on 3918, February 7th at 0000 on 3910 and on February 14th on 3917 at 0041 calling for RWBI. I only seem to have heard this station testing or QSOing so far but I hope that some programmes will soon be aired as I think they would be much appreciated by quite a few people, myself included! ADD - DPRS, 12 Dorman Road, Preston, England, PR2 6AS.

SUB-TERRANEAN SOUNDS seems to have become a little more active of late and despite Steve Midnight's claims that he doesn't like Sunday morning broadcasting, he has made several transmissions at that time recently! However, he has been different by using 7 MHz so we'll forgive him! Good signals have been received in the UK from the station on January 3rd at 1126, 17th at 1100, 31st at 1110, February 14th at 1113 and on the 28th at 1101. Each broadcast has been made on 7410 or thereabouts. It tends to vary from 7409-7411 but that doesn't really matter much as signals are highly readable. The broadcast of Feb 28th was most enjoyable with extracts of the new "Alternative Pirate Pages" and various listeners' letters. This particularly area of 41 metres that Steve has been using seems quite popular at the moment as after most of his broadcasts, a QSO has taken place! ADD - 1.

RADIO THISTLE was heard for the very first time, on January 1st having hi-jacked the scheduled RADIO ACTIVE relay via the NISWRS! Heard from 0800 on 6262, the broadcast consisted of Calum Gilhooly wishing everybody a happy New Year from

'Bonnie Scotland'! More traditional Scottish music is scheduled for the first day of 1994 and I'm sure that none of us can wait! ADD - 6.

RADIO TITANIC INTERNATIONAL can still be heard once every now and again on SW and during the last two months were logged on January 3rd using 3915 via RWBI at 0107 and on the 10th at 0025 on 3910. ADD - 4. **RADIO TONAIR INTERNATIONAL** were heard on January 24th for the first time in absolutely ages. The operator was heard on 6200 at 1105 calling cq. Although the microphone sound was rather low, the music was modulating quite nicely and a UK SINPO of 35444 was noted. Let's hope that this station will now get back to regular appearances on SW, perhaps even with some programmes.

VICTOR BRAVO is one of the ever-increasing number of Dutch QSO pirates and broadcasting from the north of the Netherlands, he was heard QSOing on January 17th at 1217 on 6200.

VOICE OF THE GOUTSUFFERERS who we still acknowledge as having nothing to do with RADIO GLORIA (!), have been heard a few times recently with more crazy programmes on SW! Another letter has been sent to us from Lenny Kingsman referring to something that was written about his station in the last issue of PC: "As to your mag PIRATE CRAP, I must warn you that Phil McPhee took offence at being called a lunatic in your last issue. He has withheld your prizes that you won in the VOGS Christmas draw (they are in the bog near Fat John's stall). He can't be bothered to sort you out at this time as he is busy going to the pub. As Phil possesses vast martial arts skills and combat skills, it is rumoured that he will challenge you to a O'Hara gloved stallholders revenge match at Arcade '93 in May. Will you accept? It is believed that Phil may swap you a XXX homemade video for a years sub to your mag." Well thanks very much boys, it's always nice to hear from good friends! Concerning the dual at Arcade '93, I'm very sorry but my filofacts tells me that I'm fully booked up throughout every day in May. Oh well, perhaps some other time!

VOICE OF THE REVOLUTIONARY VINCO was unofficially relayed via JRR on February 14th at 1416 on 6239.

RADIO FREE WALES is a new relay station that comes, as one would guess, from the valleys of Wales. RFW was aired by JOLLY ROGER on January 9th at 1402 on 6210 and on the 10th at 1041 on 6240 with more or less continuous music and the occasional identification. ADD - RFW, Caernarvon, Wales.

RADIO WAVES INTERNATIONAL can still be heard most Sundays with both their own programmes and relays as well. RWI has been heard broadcasting most weekends during the last two months sometimes on both 7473 and 11401. They have also been heard a couple of times with relays via Russia. ADD - 3.

WEEKEND MUSIC RADIO have faded into the mists a little as far as broadcasting is concerned and have only been heard a few times of late. Anyway, Mr Russel was heard on January 10th at 1336 on 6290 and 24th at 0202, Iranically calling RWBI on 3910 and with a programme (hooray!) on February 28th on 6240 followed by a QSO on 6255 and that's about all! ADD - 6.

WEST AND NORTH KENT RADIO have temporarily closed down their first Sunday of the month schedule but are planning to broadcast on 75 metres at night fairly soon. ADD - 4.

RADIO WITHOUT BORDERS INTERNATIONAL have been very active with 3 MHz broadcasting over the last few weeks and have been heard on 75 metres most Saturday nights with both their own programmes and relays. RWBI's own shows or QSO contacts have been noted on January 24th at 0158 on 3917 and February 20th at 2322 on 3916. ADD - P.O. BOX 29, Moscow 109444, Russia.

WREKIN RADIO INTERNATIONAL can still be heard every Sunday and have now moved frequency by 10 kHz down to 12255. ADD - 51 Eastwood Boulevard, Westcliffe-on-Sea, Essex, England, SSO OBY.

XENON TRANSMITTING COMPANY is not as some people thought, connected with Mark Stafford of ATLANTA RADIO or Nick Thomas of the original RADIO ATLANTIS but in actual fact, it is run by Matt Roberts of RADIO MUTINY, hence that station's recent absence from the airwaves. Matt has recently had his voice changed (!) and whereas he often used to sound hoarse, he no longer has that problem. Therefore, he decided that with a new voice, he might as well start a new station and XTC was born! Matt first hit the airwaves under this new ID with a test using the name of the MYSTERY STATION, on January 16th at 1432. Another test was made on the 17th at 1319 and programmes have been heard on January 24th at 1014 and 30th at 1405 using 6257 each time. Thanks a lot Matt for the extensive PC pluggings on Jan 24th - much appreciated! Hope you'll do the same with this issue when you're next on! ADD - 4.

XMAS were heard with the last of their Christmas and New Year celebrations on January 1st using 7558 at 1236. ADD - P.O. BOX 11175, 1001 GD Amsterdam, Netherlands.

ADDRESSES USED FOR SHORTWAVE SECTION:

- 1) 32 Victoria Road, Salisbury, Wiltshire, England, SP1 3NG.
- 2) B.P. 130, 92504 Rueil Malmaison, Cedex, France.
- 3) P.O. BOX 220342, W-5600 Wuppertal 22, Germany.
- 4) P.O. BOX 293, Merlin, Ontario, Canada, NOP 1W0.
- 5) 14 Stone Row, Coleraine, County Londonderry, Northern Ireland, BT52 1EP.
- 6) P.O. BOX 1218, Chelmsford, Essex, England, CM1 4BD.

Please note that the Chelmsford maildrop which closed at the end of last year is now open once again!

MOST ACTIVE SHORTWAVE PIRATES OF NOVEMBER/DECEMBER

- 1) WEEKEND MUSIC RADIO - 28
- 2) RADIO PAMELA - 26
- 3) EMERALD RADIO INTERNATIONAL - 23
- 4) JOLLY ROGER RADIO - 22
- 5) LIVE WIRE RADIO - 22
- 6) RADIO WAVES INTERNATIONAL - 20
- 7) BRITAIN RADIO INTERNATIONAL - 16
- 8) RADIO FUSION INTERNATIONAL - 16
- 9) RADIO BRIGITTE - 13
- 10) LIGHTNING INTERNATIONAL - 13

MOST ACTIVE SHORTWAVE PIRATES OF JANUARY/FEBRUARY:

- 1) JOLLY ROGER RADIO - 33
- 2) EMERALD RADIO INTERNATIONAL - 28
- 3) RADIO ATLANTIS - 25
- 4) RADIO PIRANIA - 23
- 5) LIGHTNING INTERNATIONAL - 15
- 6) RADIO MERLIN INTERNATIONAL - 13
- 7) RADIO X - 13
- 8) RADIO MI AMIGO - 11
- 9) RADIO WAVES INTERNATIONAL - 11
- 10) BRITAIN RADIO INTERNATIONAL - 11

RMI

**RADIO MUTINY
INTERNATIONAL**

FREE RADIO LIVES ON!

fREQ: 6300 kHz Time: 1459-1645 EST SINPO: 54444
To David

QSL
Date 30/5/92

73's
Matt Roberts

KNBS

THE following article was sent directly to us from Eric Suter as it was sent to him in its original state:

The Idea for KNBS originally came up in a conversation among several university students in the early 80's. The topic was what could be used as a tool for social and political change and be affordable for the young students. One of the people involved was working at the school FM station and it was he who suggested the possibility of so-called pirate radio. The rest of us had never heard of the concept; the idea, however, took root. After a few more conversations, Pot Seedy and I decided that we would start a station to promote the free use of Herb - or, as we put it, the 'decriminalisation of marijuana.'

KNBS took to the air for the first time in 1985 from an extremely remote location in Northern California. Most expenses were covered by a few friends; the 'Californian Marijuana Co-operative.' All of us are anti-establishment to the extent that we do not believe in using weed to get rich. Our first transmissions were about 20 minutes in length and were heard in Michigan and Oklahoma as well as the West Coast.

Since 1985, we have operated with the concept that the best place to hide is right under the 'enemy's' nose, so our primary transmitter site is located on Alcatraz Island in San Francisco Bay; right under the watchful eyes of the FCC. That site has never been visited and remains our primary location. However, in recent years, we have also sent out taped programmes for relay by trusty associates.

Equipment used at the primary site is a converted RCA 250T which we generally run 'cool' at around 100-150 watts, feeding a three element fixed beam. Results have been quite good with this set-up.

Equipment used at our secondary site in Northern California consists of two modified EF Johnson ham transmitters and several different dipoles, vertical and beams. Equipment at the various relay sites obviously varies.

Studio equipment consists of four tape players, two CD players, a mixer and several condenser microphones. We also have some effects gear (a digital delay and a phlanger) for the mics and some old Shure processing gear, including a limiter/compressor to keep our programmes fairly even audio-wise. All of our programmes feature music and commentary relating to marijuana and its uses.

For a great part of 1991 and the first half of 1992, Pot and I were in Canada setting up our Canadian sister station, CNBS, which took to the air for the first time in July of last year. With only 200 watts of power and a steerable two element beam antenna, the station was heard well throughout the Eastern United States and Canada. There is a plan to establish a Mexican counterpart, XENBS, at some time in the future; perhaps 1994.

Cannabis Shortwave programming is pre-recorded in our professional studio; all promotes the removal of laws that prohibit the use of a Herb. The fact is, the government and the law are wrong. In all of recorded history, there has never been a single death caused by the use of marijuana. For that matter, more people die every year as a result of overdoses of prescription drugs than by overdoses of heroin! The so-called War on Drugs is a wrong-headed tactic of the Fascist Right to take away the rights and privileges of the people.

KNBS,
P.O. BOX 452,
Wellsville NY 14895,
USA.■

USA ROUNDUP

All Times UTC
By Eric Suter

NOVEMBER LOGS

- 1st RADIO FREE NORTH AMERICA 7415 0003-0009
IDs with the theme from Close Encounters.
- 1st VOICE OF ANARCHY (pa) 7416 0038-0048
Leonard Longwire playing big band music. Sponsored by Suckmaster Vacuums.
- 1st WSER 7419 0055-0111
WORLDWIDE SCREAMING EARTH RADIO with a punk/rock format. Very lightly reported.
- 1st RADIO STRANGE 7416 0129-0137
A George Bush imitator claimed that he would declare martial law if not re-elected. RADIO STRANGE claims to broadcast in the LW, MW, SW and rubber bands!
- 1st JOLLY ROGER INTERNATIONAL (ny) 7405 0221-0242
Most people logging this station speak highly of their productions. This show was the usual rock music with original comedy.
- 1st RADIO EXP (ny) 7413 var 0236-0316
Not widely reported for this programme but they were heard to say that they guarantee sixty minutes of abuse per hour!
- 1st WEED 7415 USB 0640-0721
Clips from the presidential debates over Henley's "Dirty Laundry" plus the usual pro-pot commentary.
- 1st CSIC (pa) 7425 2137-2328
Relays of VOICE OF THE ABNORMAL, RADIO COMEDY CLUB INTERNATIONAL (pa) and RADIO NORTH COAST INTERNATIONAL (ny).
- 1st KLAN 1620 2355-0142
One of the three active MW pirates in North America that I am aware of. Format was basically pop and rock.
- 2nd WKIK (ny) 7415 USB 0111-0151
This station plays mostly rap music but the signal drifts frequency so much that they are hard to listen to.
- 3rd WEED 7415 USB 0115-0127
Repeat of the November 1st broadcast with rock music and station logs from the "Signals" programme.
- 4th RFM (pa) 7418 0150-0218
HV Short hosting an election/third anniversary programme with an update on Ray Cathode's presidential bid.
- 7th WEED 7415 USB 0043-0130
Another broadcast of the previous November logging.
- 7th WARI (ny) 7415 USB 0408-0439
Relay of the Euro-pirate RADIO GEMINI.

- 7th JOLLY ROGER INTERNATIONAL 7415 0556-0626
Rock with a comedy spot about the FCC. Also congratulated the ACE on their tenth anniversary.
- 9th WARI 7415 USB 0015-0026
Relays of the MYSTIC VOICE OF THE WESTERN PRAIRIES (pa) which plays mostly country and western music.
- 14th VOICE OF THE KENTUCKY FRIED RODENTS (ny) 7415 LSB 2200-2205
Colonel Sanders has broadcast a couple of times lately but on this particular show, he was troubled by intentional interference.
- 15th ANARCHY 1 (ca) 7417 USB 0332-0355
Captain Anarchy hosting a programme about the environment and organic gardening. This is a different operation from the VOICE OF ANARCHY and RADIO ANARCHY.
- 15th RADIO ESOTERICA (ma) 7416 1357-1405
This station has been logged in the past with the same type of programme of music from Africa and Iceland.
- 21st KUNT 7416 0430-0514
Adult X-rated type show about women.
- 21st RADIO AZTECA (ny) 7415 2117-2137
Dj Bram Stoker still poking fun and doing parodies of the DX and pirate community.
- 21st RADIO USA (ny) 7418 LSB 2304-0000
Relay of the Russian pirate ROMANTIC SPACE RADIO and another very good RADIO USA programme of comments, comedy and music.
- 22nd WEED 7415 LSB 0044-0123
Usual rock and pro-pot format. Music in celebration of President Bush's defeat.
- 22nd WKIK 7418 USB 0158-0220
The usual rap music and drifting wildly in frequency.
- 22nd WJFK 15050 2117-2137
Seems to only show up on the date that John F. Kennedy was assassinated or his birthday, playing the song "Abraham, Martin and John."
- 23rd WSKY (ny) 7417 0030-0334
Pop oldies and very long pro-life, anti-abortion talk.
- 27th WARI 7415 USB 0335-0405
Another relay of RADIO GEMINI.
- 27th RADIO DC 7416 LSB 1957-2010
As usual, politically orientated. Good signal reports from the north-east United States.
- 27th CSIC 7425 2300-2350
Relay of RADIO SCOTTISH MONTREAL (pa) hosted by Rob Roy. They seem to focus on the Scottish community in Montreal.
- 27th WVOL (ny) 7418 LSB 2322-2339
VOICE OF THE LOON - Message from Captain Ganja of RADIO FREE EUPHORIA and comedy spots about other pirates and listeners.
- 29th RBCN (ga) 7415 USB 0214-0240
Radio Bob focussing on female vocalists plus parody ads and comedy skits.
- 29th PIRATE RADIO 1620 7415 USB 2337-2350
Pop and rock music here. They were also logged by one person in parallel on 1620.

DECEMBER LOGS

- 4th WLIS (pa) 7417 2205-2244
Dj C. Poltz with interval signals of All India Radio, Tahiti, etc. Remember the call letters stand for "We Love Interval Signals."
- 4th RADIO DC 7415 USB 2254-2301
Comedy interview with Mr. Cadillac, Bill Clinton's supposed nominee to be the FCC Chairman.
- 5th RADIO AZTECA 7415 0304-0308
Typical AZTECA programme with comedy aimed at the pirate community and reception reports.
- 5th WARI 7415 USB 0413-0557
Dr. Lobotomy playing alternative music as the call-sign indicates: "Alternative Radio International."
- 5th HE-MAN RADIO (pa) 7415 USB 2225-2301
HE-MAN with yet another macho show telling dumb blonde jokes and talking about American Football.
- 12th VOICE OF ANARCHY (pa) 7417 LSB 0147-0155
Claiming to be located in Chicago, Illinois, they have relayed a local station with the call letter WNUR.
- 13th RADIO AIRPLANE (ny) 7417 USB 0310-0342
A new one with Captain Eddy in his Piper Cub, broadcasting from the skies over North America playing rock music.
- 14th WVOL/VOICE OF THE LOON (ny) 7419 LSB 0152-0208
Relay of RADIO FREE EUPHORIA with Dj Captain Ganja and pro-pot skits.
- 20th CKLW (pa) 7415 1445-1502
A pirate that is based on the legit Canadian station, CKLW in Windsor, Ontario. They play Motown music like the original.
- 21st WIRE LINE RADIO (pa) 7415 0217-0220
A short test broadcast with a couple of songs.
- 21st RADIO FLUFFERNUT (ont) 7415 0357-0430
The announcer playing rock and giving info bits about the bands.
- 25th RADIO AIRPLANE 7417 0042-0047
Interview with Santa and updates on his progress!
- 25th WKAR (ont?) 7415 USB 0402-0438
Lots of comedy Christmas songs and a holiday message from Elvis!
- 25th WRV 7415 USB 0454-0513
This station has been logged a few times recently and this programme was mostly religious/Christmas related.
- 25th HE-MAN RADIO 21780 USB 1700-1730
So far, I haven't seen this broadcast logged by any North American DXers but it has been reported by several Europeans.
- 25th CSIC 7413 2109-2226
Relay of CHRISTIAN ROCK RADIO (ny) and CSIC mailbag segment.
- 25th RADIO FLUFFERNUT 7417 2229-2304
Repeat of December 21st programme.
- 25th RADIO CLANDESTINE 7414 22326-0020
I think this was a replay of an old programme. Lots of rock music and plenty of QRM from the VoA on 7405.
- 26th OMEGA RADIO (ny & pa) 7416 0014-0030
Dick Tator hosting a holiday programme of music and greetings.

- 26th PAN GLOBAL WIRELESS (ny) 7416 USB 0040-0108
Announced QTH as the Sea of Cortez, Mexico. Very good programme with 2 djs talking about constitutional rights and the pirate radio scene among other things.
- 26th RADIO EXP (ny) 7417 2300-2359
Christmas show with "The Lords Prayer" backwards. Widely reported but with very weak signals.
- 27th WSKY (ny) 7416 0130-0220
Relay of VOICE OF BONO programmes.
- 27th HE-MAN RADIO 7415 USB 2138-2148
Christmas programme with hellos to several Euro-pirates and a look back at 1992.
- 27th HAPPY HANUKKAH (ont) 7413 2301-2314
Jewish dj playing pop and show tunes.
- 31st VOICE OF BONO (ny) 7415 2257-0120
The host, Gary Daniels played three programmes in a row of various music.

MAILDROPS

- ca 770 Sycamore Avenue J193, Vista, CA 92083, USA.
ga P.O. BOX 17534, Atlanta, GA 30316, USA.
ma P.O. BOX 146, Stoneham, MA 02180, USA.
ne P.O. BOX 493, Boystown, NE 68010, USA.
ny P.O. BOX 452, Wellsville, NY 14895, USA.
ont P.O. BOX 293, Merlin, Ontario, Canada, NOP 1WO.
pa P.O. BOX 109, Blue Ridge Summit, PA 17214, USA.■

SCANDINAVIA'S ONLY FREE RADIO MAGAZINE

PIRATE CONNECTION

The other PC is published once every two months with MW and SW news and loggings. The 'Spotlight 186' column can also be found in PC along with Chris Lobdell's '7415' column and the 'QSL Corner' and lots more. A sample copy costs £2 or \$4 from:

Malmo Shortwave Club,
P.O. BOX 7521,
20042 Malmo, Sweden.

Derek Taylor's Mediumwave News

All Times UTC

183 METRES continues to be the number one choice of the Dutch MW pirates. Many ex 186 metre stations have found new homes here and even more are to move here soon once they have got hold of crystals.

I'm still in a state of shock after receiving a QSL from Holland's most notorious non-verifier, WALDOLALA. He replied after three years worth of reports and many letters from myself!

Another recent surprise has been the emergence of a second DELMARE giving an address of: P.O. BOX 432, 3330 AK Zwijndrecht. This does seem a little strange while he's announcing a location of Doetinchem.

The 199 metre revival seems to have been short lived just as it was in 1984. PIRANA seems to be the only one left to put the lights out, although it was nice to hear LIVE WIRE of English SW fame on the frequency recently.

Back to 183 metres and a mystery pirate called the DUITSER RUNDUNK has been heard. Although he spoke in Dutch, his location is thought to be just over the border into Germany.

Some of the new pirates from the low countries heard here on MW recently include: PIECON, IJMUIDEN, BIERMAN, GROETE VERZIERDER, F16 and UDDELLESMEER RADIO.

Look out for the return of BLOEMFONTEIN soon as he is nearly ready to return to the airwaves. I've also heard through the grapevine that NEWSPAPERMAN is making plans for a comeback!

I've been asked several questions of late concerning the Greek pirates

regularly heard on 186 and 183 metres. I've only ever managed to pick one out with a clear ID and this was RADIO METALOSIKLA (The Metal Bucket!). There are about six of these pirates that broadcast from the Athens area.

Unfortunately, no addresses are known. There are also one or two Yugoslavian pirates about as well as the odd one or two from Cyprus. MW certainly is a very interesting place to tune about with the possibilities of hearing stations from almost anywhere!

At present, my Dutch Pirate Radio Service is very busy. Reception reports are arriving from all over the place and I've been active in getting DPRS stickers, cards, envelopes etc printed to distribute. I've now also got some reception report forms especially designed to send to Dutch pirates. Anybody interested should send £1 or \$2. For this, you will receive one form which has been laser printed. You can then make photocopies accordingly.

Well that's about it for another month and as usual, I'll round off with a few logs.

By the way, do remember that if you are sending return postage to a Dutch pirate that postal rates over there have now risen to 90c!



2/1 1612 ONBEKEND (A)	1816 F	21/1 1629 WALDOLALA	2328 F
3/1 1606 ATLAS	2121 F	21/1 1635 TOULOUSE (A)	2321 G
3/1 1608 FLANDRIA	0004 G	21/1 1636 UTOPIA	2348 W/F
3/1 1608 PIEPZENDER	0050 F/G	21/1 1637 INDIAAN	2004 VG
3/1 1617 OUDEN STER	2142 G	21/1 1640 VERONA (A)	2329 G
3/1 1618 OME JAN (C)	1850 F	22/1 1607 CABALLERO	1546 G
3/1 1639 TOULOUSE (A)	0021 G	22/1 1608 MEXICANO	1832 W
6/1 1607 KONTAKT	1843 W	22/1 1636 LOTUS	2307 F/G
6/1 1620 LOTUS	1858 F/G	22/1 1637 CONCORDIA	2226 F
6/1 1639 ANTONIO	1829 G	22/1 1637 UTOPIA	2345 F
8/1 1634 JAPIE DE SLOPER	2306 W/F	23/1 1607 SCADUWJAGER	1730 F/G
8/1 1638 VERZIERDER	2349 F/G	23/1 1607 OUDEN STER	1733 F/G
8/1 1639 ANTONIO	2158 W/F	23/1 1617 ZWARTE JOPIE	2333 W/F
9/1 1635 WALDOLALA	2332 G	23/1 1617 MINERVA	2355 W/F
9/1 1640 SPANNINGZOEKER	2256 VG	23/1 1630 SANTANA	2343 Exc
10/1 1606 MARISKÁ	2021 F/G	23/1 1632 SYLVANIA (B)	1917 F/G
10/1 1616 TUINMAN	1614 G/VG	26/1 1615 WATERMAN	2107 W/F
10/1 1616 OME JAN (B)	1616 G/VG	27/1 1606 UTOPIA	2007 W/F
10/1 1635 BREAKER	1725 F	27/1 1614 BLITZKIKKER (A)	2009 F
11/1 1634 BLAUWE BULDOG	2352 F/G	27/1 1630 SYLVANIA (B)	1757 G
11/1 1639 VERZIERDER	2327 F	27/1 1635 METEOR	1753 G
12/1 1636 LOTUS	2247 W	28/1 1615 PEDRO	2346 F/G
12/1 1636 UTOPIA	2310 W/F	29/1 1639 VERZIERDER	2209 G
15/1 1611 WALDOLALA	1854 F/G	30/1 1617 IJMUIDEN	2342 W
15/1 1611 LOTUS	2241 W	30/1 1619 WALDOLALA	2130 W/F
15/1 1611 SANTANA	2256 G	30/1 1634 BILLY DE BLUFFER	2257 G
15/1 1614 CONCORDIA	2230 W/F	30/1 1636 SPANNINGZOEKER	2302 VG
15/1 1614 PIECON	2237 G	30/1 1636 ANTONIO	2308 W/F
15/1 1614 OUDEN STER	2254 F	30/1 1636 VALENTINO	2300 W
15/1 1616 NORDMENDE	2120 G	30/1 1636 NOORDZEE (B)	2312 W
15/1 1636 VERZIERDER	1553 E	30/1 1637 BLAUWE BULDOG	0016 F/G
16/1 1607 VALENCIA	1538 F	30/1 1637 813	0025 W
16/1 1608 STROPER	1541 F	30/1 1637 DUITSER RUNDUNK	1937 VG
16/1 1637 813	2011 W	31/1 1509 MIRAGE	0005 VG
16/1 1639 VERZIERDER	2138 G	31/1 1608 KORAK	1736 W/F
17/1 1509 LIVE WIRE	0006 G	31/1 1609 807	1902 W/G
17/1 1615 INTERPOL	2226 W	31/1 1636 SCADUWJAGER	1738 Exc
17/1 1616 HAWAII	2056 F/G	31/1 1636 NOOITGEDACHT	2124 G
17/1 1624 OUDEN STER	1624 G	31/1 1637 BLITZKIKKER (B)	1847 G/VG
17/1 1637 ZENDER JOHAN	1606 G	31/1 1638 ONBEKEND (A)	1834 G/VG
17/1 1637 HAWAII	1628 F	31/1 1638 MEXICANO	1858 G/VG
17/1 1639 TUBANTIA	1600 F	31/1 1640 HOLLANDIA	1728 G/VG
17/1 1639 OME JAN (B)	1611 F/G	1/2 1636 PELIKAAN	2054 F
18/1 1611 NOVA 4	2027 F/G	2/2 1630 SANTANA	2152 VG
18/1 1616 NORDMENDE	2341 F/G	2/2 1636 NOOITGEDACHT	2157 VG
18/1 1629 SAPPORRO	1858 G	2/2 1637 VERONA (A)	2153 F
18/1 1639 CURACAU	2211 F/G	2/2 1637 TIJDBREKER	2246 F
18/1 1640 TOEKOMST	2230 G	3/2 1611 F16	2128 W/F/G
20/1 1610 BERKONRODE	2026 W	4/2 1607 PIEPZENDER	2322 W/F
20/1 1610 BLONDE ZEEMAN	2225 F/G	5/2 1617 ALBATROS	1914 F/G
20/1 1634 CALYPSO	228 W	5/2 1636 PELIKAAN	2308 F
21/1 1607 CABALLERO	1733 VG	5/2 1637 TOEKOMST	2331 VG
		5/2 1638 PRESIDENT	2322 Exc
		5/2 1639 IJMUIDEN	2328 W
		5/2 1640 BARONES	2157 F

5/2	1640	TURBOJAGER	2157 F
6/2	1605	CALIPSO	1938 W/F
6/2	1607	VERONA (B)	0050 W/F
6/2	1607	CABALLERO	1624 W
6/2	1616	OUDEN STER	1850 G
6/2	1636	TOULOUSE (B)	2256 F/G
6/2	1637	PRESIDENT	2303 VG
6/2	1639	DELMARE (B)	2308 W/F/G
6/2	1640	TURBOJAGER	1626 F
6/2	1644	PEDRO	0015 G/VG
7/2	1608	KORAK	1802 W
7/2	1608	ATLAS	2141 W
7/2	1629	SAPPORRO	2137 F/G
7/2	1637	MEXICANO	1856 F/G
7/2	1639	SANTANA	0020 Exc
7/2	1640	TOULOUSE (A)	0031 G
7/2	1640	UTOPIA	0001 W
7/2	1640	HOLLANDIA	1858 G
9/2	1637	UTOPIA	2050 W/F
11/2	1636	STRAALJAGER	2220 G
12/2	1636	BARONES	2256 Exc
12/2	1638	MEXICANO	2342 F/G
12/2	1640	TURBOJAGER	2240 G/VG
12/2	1640	MISTER X	2337 G/VG
13/2	1606	SAFARI PARK	2350 W/F
13/2	1635	ONBEKEND (A)	1622 F/G
15/2	1636	HAWAII	1845 VG
20/2	1606	STROPER	1741 F
20/2	1612	WALDOLALA	1916 W
21/2	1638	PIEPZENDER	2309 F/G
22/2	1636	NOORDZEE (B)	2308 F
22/2	1640	TOULOUSE (B)	2310 F/G
23/2	1633	PEDRO	2340 G
23/2	1636	NOVA 4	2111 G
23/2	1636	METEOOR	2113 F
23/2	1637	PEDRO	2336 G
23/2	1638	TJDBREKER	2306 W/F
24/2	1636	NOOITGEDACHT	2037 VG
24/2	1637	PEDRO	2354 G
25/2	1644	PEDRO	0009 G
25/2	1648	PEDRO	0020 G
26/2	1635	TJDBREKER	2233 W/F
26/2	1637	BARONES	2151 G
26/2	1637	TOULOUSE (B)	2228 F
26/2	1640	TURBOJAGER	2229 F
28/2	1636	NOOITGEDACHT	2153 G
28/2	1637	TOULOUSE (B)	2218 W
28/2	1637	TOEKOMST	2224 VG
28/2	1640	BARONES	0020 VG
1/3	1636	NOOITGEDACHT	2213 VG
1/3	1636	BARONES	2322 VG
1/3	1636	PELIKAAN	2237 F
1/3	1637	TJDBREKER	2233 W/F
1/3	1638	PEDRO	2351 G
1/3	1640	BARONES	2154 VG

2/3	1640	PEDRO	0010 G
2/3	1636	NOOITGEDACHT	2354 G
3/3	1638	TJDBREKER	2316 F/G
3/3	1640	SANTANA	2154 G
4/3	1636	NOOITGEDACHT	2312 VG
4/3	1637	TOEKOMST	2307 VG
4/3	1640	SANTANA	2115 G

I hope that you all like the slightly new layout in the MW section. Perhaps you haven't even noticed anything different! Well, this time, the logs are in two columns instead of one so as to save on space. Everything is still in date and frequency order though so I hope that nobody disagrees with this change. There's so much news to fit in the space available in PC these days, that space has to be saved wherever possible!

While I think about it, I've a couple more things to tell you! For those of you that sometimes find it hard to ID some of the MW pirates from the Netherlands, you may be interested to know that several stations are now using English ID tapes. BARONES has some as does TURBOJAGER, PIEPZENDER and a few others. Also, some of the Dutch pirates have started to play PIRATE CHAT and DPRS promotions which can't be bad at all! PEDRO has suddenly become pretty active and can often be heard late at night on a variety of frequencies from 1630-1650 with good signals. He has some nice stickers and proper badges as well so he's most definitely worth writing to! Letters for this station and any other MW Dutch set-up that you may wish to write to can as ever, be sent via my address as can any general MW inquiries which I shall be glad to answer: DPRS,
12 Dorman Road,
Preston, PR2 6AS. ■

SPOTLIGHT 186 - *Zwarte Non*

ZWARTE NON or the BLACK NUN, has firmly established himself as a regular on 186 and 183 metres. Erwin, the operator of the station was first heard as a pirate in 1979 using the name VALENCIA. At this time, most of his transmissions were made on 227 metres. He also used the name KORENAAR for a short time.

After an absence from the airwaves, Erwin returned to 186 metres in 1991 and chose the name ZWARTE NON. There had used to be another station of the same name from the Beekbergen area of the Netherlands but he has not been heard for some time.

Erwin is 29 years old and single. His main job is working in a printing factory but he also does quite a lot of long distance lorry driving as well.

The transmitter in current use is the BC 610 which gives a maximum output of around 650 watts. The antenna used is 36 metres long and some 10 metres high which explains the good signals that are almost always received in this and other countries. The new soundproof studio also contains an amplifier (Marantz), two pick-ups, CD player, tape deck etc, plus a domestic receiver. Erwin is mainly into heavy metal music which was patently obvious from the Black Sabbath T-shirt he was wearing when I first met him during his recent visit to Preston with Johan the Baro! The Black Nun record collection stands at around 400 singles and over 100 LPs which can be found in the studio along with everything else.

The jolly and easy-going presentation heard over the airwaves from the station brings a varied selection of English pop and Dutch music.

Listen out for Zwarte Non on Friday or Saturday nights. Occasionally, he has guest pirates in the studio which may be a good opportunity for you to obtain one or two unusual QSLs.

Reception reports to the station are always welcome and Erwin's best yet came from Finland. Don't worry about writing in Dutch as Erwin can speak and write good English and will always reply fairly quickly with a letter and postcard from his area. The address is: P.O. BOX 122, 7160 AC Neede, Netherlands.

In the next PIRATE CHAT when spring will be upon us, the Spotlight 186 feature will be slightly different and will be a question and answer format when I will be taking a look at the popular RADIO NOLAN. ■

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